

Light is OSRAM

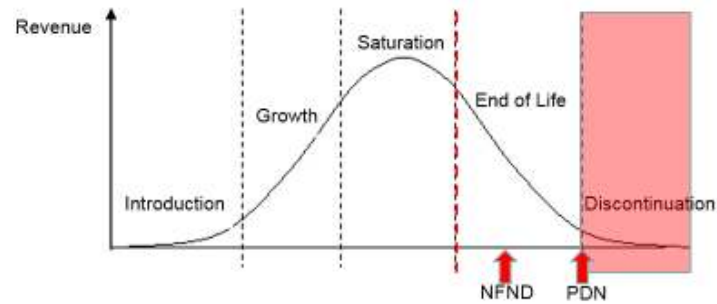
Product Discontinuation (acc. JEDEC J-STD-048)
OS-PD-2018-044

16-Apr-2018

Last order: 15-Oct-2018

Last delivery: 15-Apr-2019

Reason: Streamline product portfolio by discontinuing the old DURIS P 5 products and replacing with the new OSCONIQ P 2226 products



Please direct your feedback to your local Sales office.

DISCONTINUED				NEW (REPLACEMENT)			
Device	Ordering Code	Function	Brand	Device	Datasheet Ordering Code	Function	Brand
GW DASPA1.EC				GW DASPA2.EC			
GW DASPA1.EC-GUHP-6S7T-1-100-R18-XX	Q65111A6587	LED	DURIS P 5	GW DASPA2.EC-HSHU-5R8T-1-100-R18	Q65112A5409	LED	OSCONIQ P 2226
GW DASPA1.EC-GUHQ-5U8X-1-100-R18	Q65111A3734	LED	DURIS P 5	GW DASPA2.EC-HRHT-5U8X-1-100-R18	Q65112A5408	LED	OSCONIQ P 2226
GW DASPA1.EC-GUHQ-6R7T-1-100-R18-LM	Q65111A5071	LED	DURIS P 5	GW DASPA2.EC-HSHU-5R8T-1-100-R18	Q65112A5409	LED	OSCONIQ P 2226
GW DASPA1.EC-HPHR-5M6M-1-100-R18-XX	Q65111A6059	LED	DURIS P 5	GW DASPA2.EC-HTJP-5L7N-1-100-R18	Q65112A5411	LED	OSCONIQ P 2226
GW DASPA1.EC-HPHR-5M7N-1-100-R18-LM	Q65111A5047	LED	DURIS P 5	GW DASPA2.EC-HTJP-5L7N-1-100-R18	Q65112A5411	LED	OSCONIQ P 2226
GW DASPA1.EC-HPHR-5M7N-KM-100-R18-LM	Q65111A5324	LED	DURIS P 5	GW DASPA2.EC-HTJP-5L7N-1-100-R18	Q65112A5411	LED	OSCONIQ P 2226
GW DASPA1.EC-HPHR-6M6N-1-100-R18-XX	Q65111A4698	LED	DURIS P 5	GW DASPA2.EC-HTJP-5L7N-1-100-R18	Q65112A5411	LED	OSCONIQ P 2226
GW DASPA1.EC-HQHR-6S7T-1-100-R18-XX	Q65112A5424	LED	DURIS P 5	GW DASPA2.EC-HSHU-5R8T-1-100-R18	Q65112A5409	LED	OSCONIQ P 2226
GW DASPA1.EC-HQHS-5C7E-1-100-R18	Q65112A5020	LED	DURIS P 5	GW DASPA2.EC-HTJP-5C7E-1-100-R18	Q65112A5415	LED	OSCONIQ P 2226
GW DASPA1.EC-HQHS-5F7G-1-100-R18-XX	Q65111A5929	LED	DURIS P 5	GW DASPA2.EC-HTJP-5F7G-1-100-R18	Q65112A5414	LED	OSCONIQ P 2226
GW DASPA1.EC-HQHS-5H7I-KM-100-R18	Q65111A5323	LED	DURIS P 5	GW DASPA2.EC-HTJP-5H7I-1-100-R18	Q65112A5413	LED	OSCONIQ P 2226
GW DASPA1.EC-HQHS-5O8Q-1-100-R18	Q65112A3347	LED	DURIS P 5	GW DASPA2.EC-HSHU-5O8Q-1-100-R18	Q65112A5410	LED	OSCONIQ P 2226
GW DASPA1.EC-HQHS-5R8T-1-100-R18	Q65112A3348	LED	DURIS P 5	GW DASPA2.EC-HSHU-5R8T-1-100-R18	Q65112A5409	LED	OSCONIQ P 2226
GW DASPA1.EC-HQJQ-5L7N-EG-100-R18-DA	Q65111A3960	LED	DURIS P 5	GW DASPA2.EC-HTJP-5L7N-1-100-R18	Q65112A5411	LED	OSCONIQ P 2226
GW DASPA1.EC-HQJQ-5L7N-LM-100-R18-DA	Q65111A3626	LED	DURIS P 5	GW DASPA2.EC-HTJP-5L7N-1-100-R18	Q65112A5411	LED	OSCONIQ P 2226
GW DASPA1.EC-HQJQ-5L7N-LN-100-R18-DA	Q65111A3516	LED	DURIS P 5	GW DASPA2.EC-HTJP-5L7N-1-100-R18	Q65112A5411	LED	OSCONIQ P 2226
GW DASPA1.EC-HRHT-5C7E-1-100-R18	Q65112A5471	LED	DURIS P 5	GW DASPA2.EC-HTJP-5C7E-1-100-R18	Q65112A5415	LED	OSCONIQ P 2226
GW DASPA1.EC-HRHT-5H7I-1-100-R18	Q65112A3342	LED	DURIS P 5	GW DASPA2.EC-HTJP-5H7I-1-100-R18	Q65112A5413	LED	OSCONIQ P 2226
GW DASPA1.EC-HRHT-5H7I-LP-100-R18-XX	Q65112A4171	LED	DURIS P 5	GW DASPA2.EC-HTJP-5H7I-1-100-R18	Q65112A5413	LED	OSCONIQ P 2226
GW DASPA1.EC-HRHT-5J7K-1-100-R18	Q65112A3345	LED	DURIS P 5	GW DASPA2.EC-HTJP-5J7K-1-100-R18	Q65112A5412	LED	OSCONIQ P 2226
GW DASPA1.EC-HRHT-5L7N-1-100-R18	Q65112A3346	LED	DURIS P 5	GW DASPA2.EC-HTJP-5L7N-1-100-R18	Q65112A5411	LED	OSCONIQ P 2226
GW DASPA1.UC				GW DASPA2.UC			
GW DASPA1.UC-HRHT-5C7E-1-100-R18-PA	Q65111A5453	LED	DURIS P 5	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	Q65112A3335	LED	OSCONIQ P 2226
GW DASPA1.UC-HSHU-5C8E-1-100-R18	Q65112A4159	LED	DURIS P 5	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	Q65112A3335	LED	OSCONIQ P 2226
GW DASPA1.UC-HSHU-5C8F-1-100-R18-LM	Q65112A4696	LED	DURIS P 5	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	Q65112A3335	LED	OSCONIQ P 2226
GW DASPA1.UC-HSHU-5D8F-1-100-R18	Q65112A4158	LED	DURIS P 5	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	Q65112A3335	LED	OSCONIQ P 2226
GW DASPA1.UC-HSHU-5D8F-1-100-R18-LM	Q65112A3283	LED	DURIS P 5	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	Q65112A3335	LED	OSCONIQ P 2226
GW DASPA1.UC-HTHU-7D8D-LN-100-R18-LM	Q65112A5506	LED	DURIS P 5	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	Q65112A3335	LED	OSCONIQ P 2226
GW DASPA1.UC-HTJP-5C8E-1-100-R18	Q65112A5470	LED	DURIS P 5	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	Q65112A3335	LED	OSCONIQ P 2226
GW DASPA1.UC-HTJP-5D8F-1-100-R18	Q65112A5469	LED	DURIS P 5	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	Q65112A3335	LED	OSCONIQ P 2226
GB DASPA1.13				GB DASPA2.13			
GB DASPA1.13-DRDT-23-LN-100-R18-LM	Q65111A8473	LED	DURIS P 5	GB DASPA2.13-EPER-24-LM-100-R18	Q65112A5513	LED	OSCONIQ P 2226
GB DASPA1.13-DTEP-24-1-100-R18	Q65111A7641	LED	DURIS P 5	GB DASPA2.13-EPER-24-LM-100-R18	Q65112A5513	LED	OSCONIQ P 2226
GB DASPA1.13-DUEP-34-M-100-R18-XX	Q65112A4173	LED	DURIS P 5	GB DASPA2.13-EPER-24-LM-100-R18	Q65112A5513	LED	OSCONIQ P 2226
GB DASPA1.13-DUEQ-25-1-100-R18-LM	Q65111A7030	LED	DURIS P 5	GB DASPA2.13-EPER-24-LM-100-R18	Q65112A5513	LED	OSCONIQ P 2226
GB DASPA1.13-DUEQ-25-KM-100-R18-LM	Q65111A5327	LED	DURIS P 5	GB DASPA2.13-EPER-24-LM-100-R18	Q65112A5513	LED	OSCONIQ P 2226
GD DASPA1.14				GD DASPA2.14			
GD DASPA1.14-RMSK-5-KN-100-R18-XX	Q65112A2459	LED	DURIS P 5	GD DASPA2.14-ROSK-24-LM-100-R18	Q65112A3441	LED	OSCONIQ P 2226
GD DASPA1.14-ROSK-W5-1-100-R18	Q65112A3658	LED	DURIS P 5	GD DASPA2.14-ROSK-24-LM-100-R18	Q65112A3441	LED	OSCONIQ P 2226
GR DASPA1.23				GR DASPA2.23			
GR DASPA1.23-FSFU-56-1-100-R18-XX	Q65111A5692	LED	DURIS P 5	GR DASPA2.23-GRGT-24-FH-100-R18	Q65112A3465	LED	OSCONIQ P 2226
GR DASPA1.23-FSGR-34-EH-100-R18-XX	Q65111A8213	LED	DURIS P 5	GR DASPA2.23-GRGT-24-FH-100-R18	Q65112A3465	LED	OSCONIQ P 2226
GR DASPA1.23-FTFU-4-1-100-R18-SA-XX	Q65112A0137	LED	DURIS P 5	GR DASPA2.23-GRGT-24-FH-100-R18	Q65112A3465	LED	OSCONIQ P 2226
GR DASPA1.23-FTFU-45-GJ-100-R18-LM	Q65111A8075	LED	DURIS P 5	GR DASPA2.23-GRGT-24-FH-100-R18	Q65112A3465	LED	OSCONIQ P 2226
GR DASPA1.23-FTFU-5-1-100-R18-SA-XX	Q65112A0142	LED	DURIS P 5	GR DASPA2.23-GRGT-24-FH-100-R18	Q65112A3465	LED	OSCONIQ P 2226
GR DASPA1.23-FTGP-45-FJ-100-R18-XX	Q65112A2424	LED	DURIS P 5	GR DASPA2.23-GRGT-24-FH-100-R18	Q65112A3465	LED	OSCONIQ P 2226
GR DASPA1.23-FUGR-26-1-100-R18	Q65112A4056	LED	DURIS P 5	GR DASPA2.23-GRGT-24-FH-100-R18	Q65112A3465	LED	OSCONIQ P 2226
GR DASPA1.23-GPGQ-45-1-100-R18-XX	Q65111A7522	LED	DURIS P 5	GR DASPA2.23-GRGT-24-FH-100-R18	Q65112A3465	LED	OSCONIQ P 2226
GT DASPA1.13				GT DASPA2.13			

DISCONTINUED				NEW (REPLACEMENT)			
Device	Ordering Code	Function	Brand	Device	Datasheet Ordering Code	Function	Brand
GT DASPA1.13-GRGT-26-1-100-R18	Q65111A4406	LED	DURIS P 5	GT DASPA2.13-HQHS-35-JL-100-R18	Q65112A5160	LED	OSCONIQ P 2226
GT DASPA1.13-GSGT-34-1-100-R18-XX	Q65112A2232	LED	DURIS P 5	GT DASPA2.13-HQHS-35-JL-100-R18	Q65112A5160	LED	OSCONIQ P 2226
GT DASPA1.13-GSGT-34-MN-100-R18-LM	Q65111A8037	LED	DURIS P 5	GT DASPA2.13-HQHS-35-JL-100-R18	Q65112A5160	LED	OSCONIQ P 2226
GT DASPA1.13-GSGT-45-1-100-R18-XX	Q65111A7521	LED	DURIS P 5	GT DASPA2.13-HQHS-35-JL-100-R18	Q65112A5160	LED	OSCONIQ P 2226
GT DASPA1.13-GSGU-26-1-100-R18	Q65111A4405	LED	DURIS P 5	GT DASPA2.13-HQHS-35-JL-100-R18	Q65112A5160	LED	OSCONIQ P 2226
GT DASPA1.13-GSGU-26-KM-100-R18-LM	Q65111A5326	LED	DURIS P 5	GT DASPA2.13-HQHS-35-JL-100-R18	Q65112A5160	LED	OSCONIQ P 2226
GT DASPA1.13-GSGU-34-KN-100-R18-XX	Q65111A8212	LED	DURIS P 5	GT DASPA2.13-HQHS-35-JL-100-R18	Q65112A5160	LED	OSCONIQ P 2226
GT DASPA1.13-GSGU-45-M-100-R18-XX	Q65112A4172	LED	DURIS P 5	GT DASPA2.13-HQHS-35-JL-100-R18	Q65112A5160	LED	OSCONIQ P 2226
GT DASPA1.13-GSGU-45-MP-100-R18-XX	Q65112A2425	LED	DURIS P 5	GT DASPA2.13-HQHS-35-JL-100-R18	Q65112A5160	LED	OSCONIQ P 2226
GY DASPA1.23				GY DASPA2.23			
GY DASPA1.23-FSFU-36-1-100-R18	Q65112A1318	LED	DURIS P 5	GY DASPA2.23-FSFU-35-FH-100-R18	Q65112A3462	LED	OSCONIQ P 2226
GY DASPA1.23-FSFU-36-1-100-R18-LM	Q65112A2028	LED	DURIS P 5	GY DASPA2.23-FSFU-35-FH-100-R18	Q65112A3462	LED	OSCONIQ P 2226
GY DASPA1.23-FSFU-45-FJ-100-R18-XX	Q65112A2414	LED	DURIS P 5	GY DASPA2.23-FSFU-35-FH-100-R18	Q65112A3462	LED	OSCONIQ P 2226
GY DASPA1.23-FSFU-56-1-100-R18-XX	Q65112A1864	LED	DURIS P 5	GY DASPA2.23-FSFU-35-FH-100-R18	Q65112A3462	LED	OSCONIQ P 2226
GY DASPA1.23-FT-45-1-100-R18-XX	Q65112A1979	LED	DURIS P 5	GY DASPA2.23-FSFU-35-FH-100-R18	Q65112A3462	LED	OSCONIQ P 2226
GY DASPA1.23-FTGP-36-1-100-R18	Q65112A3657	LED	DURIS P 5	GY DASPA2.23-FSFU-35-FH-100-R18	Q65112A3462	LED	OSCONIQ P 2226

Products Affected by Product Discontinuation Notification

Number: OS-PD-2018-044

Name: Discontinuation of old Duris 5, replacing it with OSCONIQ P2226

Release Date: 4/16/2018

Last Order: 10/15/2018

Last Delivery: 4/15/2019

DISCONTINUED

NEW (REPLACEMENT)

<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>	<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>
GB DASPA1.		GB DASPA1.13		GB DASPA2.		GB DASPA2.13	
GB DASPA1.	Q65111A5327	GB DASPA1.13-DUEQ-25-KM-100-R18-LM	GB DASPA1.13-DUEQ-25-KM-LM	GB DASPA2.	Q65112A5513	GB DASPA2.13-EPER-24-LM-100-R18	
GB DASPA1.	Q65111A7030	GB DASPA1.13-DUEQ-25-1-100-R18-LM	GB DASPA1.13-DUEQ-25-1-LM	GB DASPA2.	Q65112A5513	GB DASPA2.13-EPER-24-LM-100-R18	
GB DASPA1.	Q65111A7641	GB DASPA1.13-DTEP-24-1-100-R18	GB DASPA1.13-DTEP-24-1	GB DASPA2.	Q65112A5513	GB DASPA2.13-EPER-24-LM-100-R18	
GB DASPA1.	Q65111A8473	GB DASPA1.13-DRDT-23-LN-100-R18-LM	GB DASPA1.13-DRDT-23-LN-LM	GB DASPA2.	Q65112A5513	GB DASPA2.13-EPER-24-LM-100-R18	
GB DASPA1.	Q65112A4173	GB DASPA1.13-DUEP-34-M-100-R18-XX		GB DASPA2.	Q65112A5513	GB DASPA2.13-EPER-24-LM-100-R18	
GD DASPA1.		GD DASPA1.14		GD DASPA2.		GD DASPA2.14	
GD DASPA1.	Q65112A2459	GD DASPA1.14-RMSK-5-KN-100-R18-XX		GD DASPA2.	Q65112A3441	GD DASPA2.14-ROSK-24-LM-100-R18	
GD DASPA1.	Q65112A3658	GD DASPA1.14-ROSK-W5-1-100-R18		GD DASPA2.	Q65112A3441	GD DASPA2.14-ROSK-24-LM-100-R18	
GR DASPA1.		GR DASPA1.23		GR DASPA2.		GR DASPA2.23	
GR DASPA1.	Q65111A5692	GR DASPA1.23-FSFU-56-1-100-R18-XX	GR DASPA1.23-FSFU-56-1-XX	GR DASPA2.	Q65112A3465	GR DASPA2.23-GRGT-24-FH-100-R18	
GR DASPA1.	Q65111A7522	GR DASPA1.23-GPGQ-45-1-100-R18-XX	GR DASPA1.23-FTFU-45-1-XX	GR DASPA2.	Q65112A3465	GR DASPA2.23-GRGT-24-FH-100-R18	
GR DASPA1.	Q65111A8075	GR DASPA1.23-FTFU-45-GJ-100-R18-LM	GR DASPA1.23-FTFU-45-GJ-LM	GR DASPA2.	Q65112A3465	GR DASPA2.23-GRGT-24-FH-100-R18	
GR DASPA1.	Q65111A8213	GR DASPA1.23-FSGR-34-EH-100-R18-XX	GR DASPA1.23-FSGR-34-EH-XX	GR DASPA2.	Q65112A3465	GR DASPA2.23-GRGT-24-FH-100-R18	
GR DASPA1.	Q65112A0137	GR DASPA1.23-FTFU-4-1-100-R18-SA-XX	GR DASPA1.23-FTFU-4-1-SA-XX	GR DASPA2.	Q65112A3465	GR DASPA2.23-GRGT-24-FH-100-R18	
GR DASPA1.	Q65112A0142	GR DASPA1.23-FTFU-5-1-100-R18-SA-XX	GR DASPA1.23-FTFU-5-1-SA-XX	GR DASPA2.	Q65112A3465	GR DASPA2.23-GRGT-24-FH-100-R18	
GR DASPA1.	Q65112A2424	GR DASPA1.23-FTGP-45-FJ-100-R18-XX		GR DASPA2.	Q65112A3465	GR DASPA2.23-GRGT-24-FH-100-R18	
GR DASPA1.	Q65112A4056	GR DASPA1.23-FUGR-26-1-100-R18		GR DASPA2.	Q65112A3465	GR DASPA2.23-GRGT-24-FH-100-R18	
GT DASPA1.		GT DASPA1.13		GT DASPA2.		GT DASPA2.13	
GT DASPA1.	Q65111A4405	GT DASPA1.13-GSGU-26-1-100-R18	GT DASPA1.13-GSGU-26-1	GT DASPA2.	Q65112A5160	GT DASPA2.13-HQHS-35-JL-100-R18	
GT DASPA1.	Q65111A4406	GT DASPA1.13-GRGT-26-1-100-R18	GT DASPA1.13-GRGT-26-1	GT DASPA2.	Q65112A5160	GT DASPA2.13-HQHS-35-JL-100-R18	
GT DASPA1.	Q65111A5326	GT DASPA1.13-GSGU-26-KM-100-R18-LM	GT DASPA1.13-GSGU-26-KM-LM	GT DASPA2.	Q65112A5160	GT DASPA2.13-HQHS-35-JL-100-R18	
GT DASPA1.	Q65111A7521	GT DASPA1.13-GSGT-45-1-100-R18-XX	GT DASPA1.13-GSGT-45-1-XX	GT DASPA2.	Q65112A5160	GT DASPA2.13-HQHS-35-JL-100-R18	
GT DASPA1.	Q65111A8037	GT DASPA1.13-GSGT-34-MN-100-R18-LM	GT DASPA1.13-GSGT-34-MN-LM	GT DASPA2.	Q65112A5160	GT DASPA2.13-HQHS-35-JL-100-R18	
GT DASPA1.	Q65111A8212	GT DASPA1.13-GSGU-34-KN-100-R18-XX	GT DASPA1.13-GSGU-34-KN-XX	GT DASPA2.	Q65112A5160	GT DASPA2.13-HQHS-35-JL-100-R18	
GT DASPA1.	Q65112A2232	GT DASPA1.13-GSGT-34-1-100-R18-XX	GT DASPA1.13-GSGT-34-1-XX	GT DASPA2.	Q65112A5160	GT DASPA2.13-HQHS-35-JL-100-R18	
GT DASPA1.	Q65112A2425	GT DASPA1.13-GSGU-45-MP-100-R18-XX		GT DASPA2.	Q65112A5160	GT DASPA2.13-HQHS-35-JL-100-R18	
GT DASPA1.	Q65112A4172	GT DASPA1.13-GSGU-45-M-100-R18-XX		GT DASPA2.	Q65112A5160	GT DASPA2.13-HQHS-35-JL-100-R18	
GW DASPA1		GW DASPA1.EC		GW DASPA2		GW DASPA2.EC	
GW DASPA1	Q65111A3516	GW DASPA1.EC-HQJQ-5L7N-LN-100-R18-DA	GW DASPA1.EC-HQJQ-5L7N-LN	GW DASPA2	Q65112A5411	GW DASPA2.EC-HTJP-5L7N-1-100-R18	
GW DASPA1	Q65111A3626	GW DASPA1.EC-HQJQ-5L7N-LM-100-R18-DA	GW DASPA1.EC-HQJQ-5L7N-LM-DA	GW DASPA2	Q65112A5411	GW DASPA2.EC-HTJP-5L7N-1-100-R18	
GW DASPA1	Q65111A3734	GW DASPA1.EC-GUHQ-5U8X-1-100-R18	GW DASPA1.EC-GUHQ-5U8X-1	GW DASPA2	Q65112A5408	GW DASPA2.EC-HRHT-5U8X-1-100-R18	

DISCONTINUED

NEW (REPLACEMENT)

<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>	<i>Product</i>	<i>QNumber</i>	<i>QNumber Description</i>	<i>Part Number</i>
GW DASPA1	Q65111A3960	GW DASPA1.EC-HQJQ-5L7N-EG-100-R18-D	GW DASPA1.EC-HQJQ-5L7N-EG-DA	GW DASPA2	Q65112A5411	GW DASPA2.EC-HTJP-5L7N-1-100-R18	
GW DASPA1	Q65111A4698	GW DASPA1.EC-HPHR-6M6N-1-100-R18-XX	GW DASPA1.EC-HPHR-6M6N-1-XX	GW DASPA2	Q65112A5411	GW DASPA2.EC-HTJP-5L7N-1-100-R18	
GW DASPA1	Q65111A5047	GW DASPA1.EC-HPHR-5M7N-1-100-R18-LM	GW DASPA1.EC-HPHR-5M7N-1-LM	GW DASPA2	Q65112A5411	GW DASPA2.EC-HTJP-5L7N-1-100-R18	
GW DASPA1	Q65111A5071	GW DASPA1.EC-GUHQ-6R7T-1-100-R18-LM	GW DASPA1.EC-GUHQ-6R7T-1-LM	GW DASPA2	Q65112A5409	GW DASPA2.EC-HSHU-5R8T-1-100-R18	
GW DASPA1	Q65111A5323	GW DASPA1.EC-HQHS-5H7I-KM-100-R18	GW DASPA1.EC-HQHS-5H7I-KM	GW DASPA2	Q65112A5413	GW DASPA2.EC-HTJP-5H7I-1-100-R18	
GW DASPA1	Q65111A5324	GW DASPA1.EC-HPHR-5M7N-KM-100-R18-L	GW DASPA1.EC-HPHR-5M7N-KM-L	GW DASPA2	Q65112A5411	GW DASPA2.EC-HTJP-5L7N-1-100-R18	
GW DASPA1	Q65111A5929	GW DASPA1.EC-HQHS-5F7G-1-100-R18-XX	GW DASPA1.EC-HQHS-5F7G-1-XX	GW DASPA2	Q65112A5414	GW DASPA2.EC-HTJP-5F7G-1-100-R18	
GW DASPA1	Q65111A6059	GW DASPA1.EC-HPHR-5M6M-1-100-R18-XX	GW DASPA1.EC-HPHR-5M6M-1-XX	GW DASPA2	Q65112A5411	GW DASPA2.EC-HTJP-5L7N-1-100-R18	
GW DASPA1	Q65111A6587	GW DASPA1.EC-GUHP-6S7T-1-100-R18-XX	GW DASPA1.EC-GUHP-6S7T-1-XX	GW DASPA2	Q65112A5409	GW DASPA2.EC-HSHU-5R8T-1-100-R18	
GW DASPA1	Q65112A3342	GW DASPA1.EC-HRHT-5H7I-1-100-R18		GW DASPA2	Q65112A5413	GW DASPA2.EC-HTJP-5H7I-1-100-R18	
GW DASPA1	Q65112A3345	GW DASPA1.EC-HRHT-5J7K-1-100-R18		GW DASPA2	Q65112A5412	GW DASPA2.EC-HTJP-5J7K-1-100-R18	
GW DASPA1	Q65112A3346	GW DASPA1.EC-HRHT-5L7N-1-100-R18		GW DASPA2	Q65112A5411	GW DASPA2.EC-HTJP-5L7N-1-100-R18	
GW DASPA1	Q65112A3347	GW DASPA1.EC-HQHS-5O8Q-1-100-R18		GW DASPA2	Q65112A5410	GW DASPA2.EC-HSHU-5O8Q-1-100-R18	
GW DASPA1	Q65112A3348	GW DASPA1.EC-HQHS-5R8T-1-100-R18		GW DASPA2	Q65112A5409	GW DASPA2.EC-HSHU-5R8T-1-100-R18	
GW DASPA1	Q65112A4171	GW DASPA1.EC-HRHT-5H7I-LP-100-R18-XX		GW DASPA2	Q65112A5413	GW DASPA2.EC-HTJP-5H7I-1-100-R18	
GW DASPA1	Q65112A5020	GW DASPA1.EC-HQHS-5C7E-1-100-R18		GW DASPA2	Q65112A5415	GW DASPA2.EC-HTJP-5C7E-1-100-R18	
GW DASPA1	Q65112A5424	GW DASPA1.EC-HQHR-6S7T-1-100-R18-XX		GW DASPA2	Q65112A5409	GW DASPA2.EC-HSHU-5R8T-1-100-R18	
GW DASPA1	Q65112A5471	GW DASPA1.EC-HRHT-5C7E-1-100-R18		GW DASPA2	Q65112A5415	GW DASPA2.EC-HTJP-5C7E-1-100-R18	
GW DASPA1		GW DASPA1.UC		GW DASPA2		GW DASPA2.UC	
GW DASPA1	Q65111A5453	GW DASPA1.UC-HRHT-5C7E-1-100-R18-PA	GW DASPA1.UC-HRHT-5C7E-1-PA	GW DASPA2	Q65112A3335	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	
GW DASPA1	Q65112A3283	GW DASPA1.UC-HSHU-5D8F-1-100-R18-LM		GW DASPA2	Q65112A3335	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	
GW DASPA1	Q65112A4158	GW DASPA1.UC-HSHU-5D8F-1-100-R18		GW DASPA2	Q65112A3335	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	
GW DASPA1	Q65112A4159	GW DASPA1.UC-HSHU-5C8E-1-100-R18		GW DASPA2	Q65112A3335	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	
GW DASPA1	Q65112A4696	GW DASPA1.UC-HSHU-5C8F-1-100-R18-LM		GW DASPA2	Q65112A3335	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	
GW DASPA1	Q65112A5469	GW DASPA1.UC-HTJP-5D8F-1-100-R18		GW DASPA2	Q65112A3335	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	
GW DASPA1	Q65112A5470	GW DASPA1.UC-HTJP-5C8E-1-100-R18		GW DASPA2	Q65112A3335	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	
GW DASPA1	Q65112A5506	GW DASPA1.UC-HTHU-7D8D-LN-100-R18-L		GW DASPA2	Q65112A3335	GW DASPA2.UC-HSHU-5C8G-KM-100-R18	
GY DASPA1.		GY DASPA1.23		GY DASPA2.		GY DASPA2.23	
GY DASPA1.	Q65112A1318	GY DASPA1.23-FSFU-36-1-100-R18	GY DASPA1.23-FSFU-36-1	GY DASPA2.	Q65112A3462	GY DASPA2.23-FSFU-35-FH-100-R18	
GY DASPA1.	Q65112A1864	GY DASPA1.23-FSFU-56-1-100-R18-XX	GY DASPA1.23-FSFU-56-1-XX	GY DASPA2.	Q65112A3462	GY DASPA2.23-FSFU-35-FH-100-R18	
GY DASPA1.	Q65112A1979	GY DASPA1.23-FT-45-1-100-R18-XX	GY DASPA1.23-FT-45-1-XX	GY DASPA2.	Q65112A3462	GY DASPA2.23-FSFU-35-FH-100-R18	
GY DASPA1.	Q65112A2028	GY DASPA1.23-FSFU-36-1-100-R18-LM	GY DASPA1.23-FSFU-36-1-LM	GY DASPA2.	Q65112A3462	GY DASPA2.23-FSFU-35-FH-100-R18	
GY DASPA1.	Q65112A2414	GY DASPA1.23-FSFU-45-FJ-100-R18-XX		GY DASPA2.	Q65112A3462	GY DASPA2.23-FSFU-35-FH-100-R18	
GY DASPA1.	Q65112A3657	GY DASPA1.23-FTGP-36-1-100-R18		GY DASPA2.	Q65112A3462	GY DASPA2.23-FSFU-35-FH-100-R18	