

PDN Number:	20180321000B	PDN Date:	1/31/2019
Title:	Discontinuance of Pico TRP DMD Part Numbers		
Customer Contact:	DLP-PCN-Team@list.ti.com	Dept:	Quality Services
Last date to order:	See Table 1	Last date to ship:	See Table 1
Change Type:	Product Discontinuance - End Of Life		

Product Discontinuance Notification Details

Description of Discontinuance:

Texas Instruments Incorporated (TI) is announcing the discontinuance of DMD part numbers due to the changing of a proprietary material used in the DMD process. A non-cancelable, non-refundable lifetime buy is being offered as per the Last Date to Order and Last Date to Ship indicated above. Replacement device part numbers are provided in the Product Affected section below. Orders will be considered non-cancelable and non-refundable, and subject to availability. Please contact your local sales representative for availability.

NOTE: There are no samples offered for withdrawn/obsolete products. For samples of any replacement products, please contact your local sales representative.

Reason for Discontinuance:

The change is part of TI's proactive chemical use policy and continuation of supply

Product Affected; accelerated EOL dates

TABLE 1

Niche	Material	New Material or recommend	Revised Last Order Date	Revised Last Ship Date
.3 720p S245	7212-313BK	DLP3010AFQK	3/15/2019	9/30/2019
	7212-323BK			
	DLP3010FQK			
.2 WVGA	4885-213BH	DLP2010AFQJ	3/15/2019	9/30/2019
	DLP2010FQJ			
.47 1080p LP	1019-513BM	DLP4711AFQL	3/15/2019	9/30/2019
.47 1080p	1019-503BM	DLP4710AFQL	3/15/2019	9/30/2019
	DLP4710FQL			
.33 1080p	7613-30ABM	DLP3310AFQM	3/15/2019	9/30/2019
	DLP3310FQM			
.2 WVGA NIR	DLP2010NIRFQJ	DLP2010NIRAFQJ	3/15/2019	9/30/2019
.47 4K UHD	1910-50BBM	DLP470TPAFQN	6/15/2019	11/15/2019
	DLP470TPFQN			
.23 qHD	5496-203BK	DLP230GPAFQP	3/15/2019	9/30/2019
	DLP230GPFQP			

Product Affected:

Device:	EOL:	Replacement Code:	Replacement:	DMD	Sample Order PN
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				Samples	
.3 720p S245	7212-313BK 7212-323BK DLP3010FQK	Q (requires software update**)	DLP3010AFQK	Available	DLP3010AFQK
.47 1080p LP	1019-513BM	Q (requires software update**)	DLP4711AFQL	Available	X1019-533BM
.2 WVGA	4885-213BH DLP2010FQJ	Q (requires software update**)	DLP2010AFQJ	Available	DLP2010AFQJ
.2 WVGA NIR	DLP2010NIRFQJ	Q (requires software update**)	DLP2010NIRAFQJ	Available	XDLP2010NIRAFQJ
.47 1080p	1019-503BM DLP4710FQL	Q (requires software update**)	DLP4710AFQL	Available	X1019-523BM
.33 1080p	7613-30ABM DLP3310FQM	Q (requires software update**)	DLP3310AFQM	Available	X7613-31ABM
.23 qHD	5496-203BK DLP230GPFQP	Q (requires software update**)	DLP230GPAFQP	Available	X5496-21ABK
.47 4K UHD	1910-50BBM DLP470TPFQN	Q (requires software update**)	DLP470TPAFQN	March 2019	X1910-51BBM

**Detailed information can be found in the *Software Requirements for TI DLP® Pico™ TRP Digital Micromirror Devices* Application Note on the DLP® extranet.

If your controller software comes pre-loaded with the optical engine you purchase, or if your controller software is provided by a third party, please verify the appropriate software version with the provider.

Replacement Notes:

F = Similar functionality but not equivalent.

P = Same functionality but not pin-for-pin equivalent and may not be parametrically equivalent.

Q = Same functionality and PIN-OUT as the compared device but is NOT an exact equivalent.

S = EXACT equivalent in functionality and parametrically to the compared device.

DMD / Controller / Software Information

DMD Description	Controller GPN	Controller Orderable PN	Required System Software Version	SW Availability
.3 720p	DLPC3433	DLPC3433CZVB DLPC3433ZVB	V7.0.0 or higher	Available
	DLPC3438	DLPC3438CZEZ DLPC3438ZEZ	V7.0.0 or higher	Available
.2 WVGA	DLPC3430	2512737-0102R DLPC3430CZVBR DLPC3430ZVB DLPC3430ZVBR	V7.0.0 or higher	Available
	DLPC3435	DLPC3435CZEZ DLPC3435ZEZ	V7.0.0 or higher	Available
.23 qHD	DLPC3432	DLPC3432CZVB	V7.0.0 or higher	Available
.33 1080p	DLPC3437	DLPC3437CZEZ	V7.0.0 or higher	Available
.47 1080p LP	DLPC3440	DLPC3440CZEZ	V7.0.0 or higher	Available
.47 1080p	DLPC3439	DLPC3439CZEZ	V7.0.0 or higher	Available

		DLPC3439ZEZ		
.2 WVGA NIR	DLPC150	DLPC150ZEZ	v2.2.0 or higher	Available
.47 4K UHD	DLPC6421	DLPC6421ZPC DLPC6421ZFF	Available at Validation	April 2019

For questions regarding this notice, e-mails can be sent to the regional contacts shown below or contact your local Field Sales Representative.

Location	E-Mail
DLP® Products	Dlp-pcn-team@list.ti.com
USA	PCNAmericasContact@list.ti.com
Europe	PCNEuropeContact@list.ti.com
Asia Pacific	PCNAsiaContact@list.ti.com
Japan	PCNJapanContact@list.ti.com