



Micrel / Microchip Technology

## PL685-P8-0580C-R

Part Number: PL685-P8-0580C-R

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC CLK BUFFER LVPECL 16TSSOP

Datasheets: [PL685-P8-0580C-R.pdf](#)

RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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[PL685-P8-0580C-R.pdf](#)

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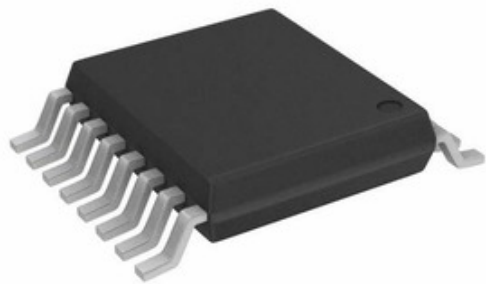


Image may be representation. See specifications for product details.

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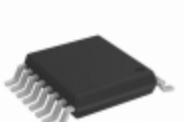
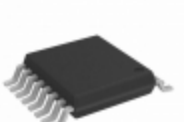
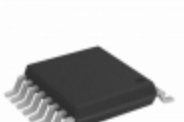
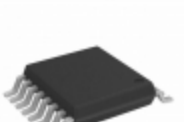






### Specifications of PL685-P8-0580C-R

PART NUMBER	PL685-P8-0580C-R
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER LVPECL 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PL685-P8-0580C-R.pdf</a>
VOLTAGE - SUPPLY	2.97 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
PLL	Yes with Bypass
OUTPUT	PECL
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	LVPECL, Crystal
FREQUENCY - MAX	200MHz
DIVIDER/MULTIPLIER	Yes/Yes
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	PL685

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 <p><b>PL685-P8-0780C-R</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER LVPECL 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>PL685-P8-0280C-R</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER LVPECL 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>PL685-P8-0680C</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER LVPECL 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>PL685-P8-0580C</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER LVPECL 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>
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 <p><b>PL685-P8-0880C</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER LVPECL 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>PL685-P8-0480C</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER LVPECL 16TSSOP In stock: Out stock <a href="#">RFQ</a></p>

