



Micrel / Microchip Technology

## PL685-P8-2580C

Part Number:	PL685-P8-2580C
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC CLK BUFFER LVPECL 16TSSOP
Datasheets:	<a href="#">PL685-P8-2580C.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	8256 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS



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Image may be representation. See specifications for product details.

### Specifications of PL685-P8-2580C

PART NUMBER	PL685-P8-2580C
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER LVPECL 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8256 pcs
DATA SHEET	<a href="#">PL685-P8-2580C.pdf</a>
VOLTAGE - SUPPLY	2.97 V ~ 3.63 V
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tube
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	100MHz
DIVIDER/MULTIPLIER	Yes/Yes
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	PL685

### Related Tags

Micrel / Microchip Technology PL685-P8-2580C	PL685-P8-2580C Distributor	PL685-P8-2580C Supplier
PL685-P8-2580C Price	PL685-P8-2580C Pictures	PL685-P8-2580C Image
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### Related Products

<p><b>PL685-P8-2580C-R</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC CLK BUFFER LVPECL 16TSSOP                  In stock: 13911 pcs  <a href="#">RFQ</a></p>	<p><b>PL685-P8-1480C-R</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC CLK BUFFER LVPECL 16TSSOP                  In stock: 6727 pcs  <a href="#">RFQ</a></p>
<p><b>PL686-05DC</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC CLOCK BUFFER 1:1 170MHZ DIE                  In stock: 5353 pcs  <a href="#">RFQ</a></p>	<p><b>PL685-P8-1280C</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC CLK BUFFER LVPECL 16TSSOP                  In stock: 5936 pcs  <a href="#">RFQ</a></p>
<p><b>PL686-350C</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC CLK MULTPLX                  In stock: 6911 pcs  <a href="#">RFQ</a></p>	<p><b>PL685-P8-1680C-R</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC CLK BUFFER LVPECL 16TSSOP                  In stock: 7808 pcs  <a href="#">RFQ</a></p>
<p><b>PL685-P8-1480C</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC CLK BUFFER LVPECL 16TSSOP                  In stock: 5264 pcs  <a href="#">RFQ</a></p>	<p><b>PL685-P8-3580C-R</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC CLK BUFFER LVPECL 16TSSOP                  In stock: 13895 pcs  <a href="#">RFQ</a></p>
<p><b>PL686-35DC</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC CLOCK BUFFER 1:1 170MHZ DIE                  In stock: 5849 pcs  <a href="#">RFQ</a></p>	<p><b>PL685-P8-1280C-R</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC CLK BUFFER LVPECL 16TSSOP                  In stock: 7111 pcs  <a href="#">RFQ</a></p>
<p><b>PL685-P8-3580C</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC CLK BUFFER LVPECL 16TSSOP                  In stock: 8538 pcs  <a href="#">RFQ</a></p>	<p><b>PL685-P8-1680C</b>                  Manufacturers: Micrel / Microchip Technology                  Description: IC CLK BUFFER LVPECL 16TSSOP                  In stock: 5121 pcs  <a href="#">RFQ</a></p>

