



Micrel / Microchip Technology

PL138-48QI

Part Number:	PL138-48QI
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC CLK BUFFER 2:4 1GHZ 16QFN
Datasheets:	PDF PL138-48QI.pdf
RoHs Status:	Lead free / RoHS Compliant
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 PL138-48QI

PART NUMBER	PL138-48QI
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 2:4 1GHZ 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF PL138-48QI.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.63 V
TYPE	Fanout Buffer (Distribution), Multiplexer
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
RATIO - INPUT:OUTPUT	2:4
PACKAGING	Tube
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT	LVPECL
OPERATING TEMPERATURE	-40°C ~ 85°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	CML, HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, SSTL
FREQUENCY - MAX	1GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer IC 2:4 1GHz 16-WFQFN Exposed Pad
BASE PART NUMBER	PL138

Related Tags

Micrel / Microchip Technology PL138-48QI	PL138-48QI Distributor	PL138-48QI Supplier
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Related Products

<p>PL138-98FC-R Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:9 700MHZ 32LQFP In stock: Out stock RFQ</p>	<p>PL138-580C-R Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 3:4 266MHZ 20TSSOP In stock: Out stock RFQ</p>
<p>PL138-580C Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 3:4 266MHZ 20TSSOP In stock: Out stock RFQ</p>	<p>PL138-48QC Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 1GHZ 16QFN In stock: Out stock RFQ</p>
<p>PL138-480I-R Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 1GHZ 20TSSOP In stock: Out stock RFQ</p>	<p>PL138-480I Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 1GHZ 20TSSOP In stock: 127 pcs RFQ</p>
<p>PL138-580C-R Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 3:4 266MHZ 16QFN In stock: Out stock RFQ</p>	<p>PL138-480C Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 1GHZ 20TSSOP In stock: 153 pcs RFQ</p>
<p>PL138-98FC Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:9 700MHZ 32LQFP In stock: Out stock RFQ</p>	<p>PL138-480C-R Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:4 1GHZ 20TSSOP In stock: Out stock RFQ</p>
<p>PL138-580C Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 3:4 266MHZ 16QFN In stock: Out stock RFQ</p>	<p>PL138-28SI Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 1GHZ 32LQFP In stock: Out stock RFQ</p>

