



Micrel / Microchip Technology


SY58607UMG

Part Number:	SY58607UMG
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC CLK BUFFER 1:2 3GHZ 16MLF
Datasheets:	 SY58607UMG.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	22120 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


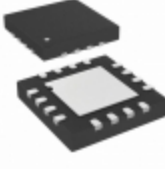
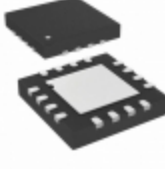
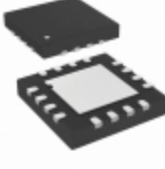

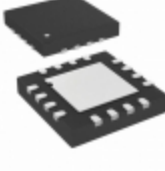
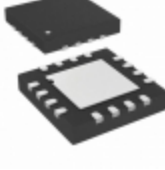


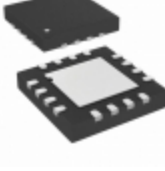
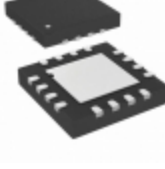
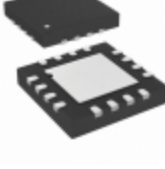
Specifications of SY58607UMG

PART NUMBER	SY58607UMG
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 1:2 3GHZ 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22120 pcs
DATA SHEET	 SY58607UMG.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.6 V
TYPE	Fanout Buffer (Distribution)
SUPPLIER DEVICE PACKAGE	16-MLF® (3x3)
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tray
PACKAGE / CASE	16-VFQFN Exposed Pad, 16-MLF®
OUTPUT	LVPECL
OTHER NAMES	576-1598 6070BU00MFGT01
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML, LVDS, LVPECL
FREQUENCY - MAX	3GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution) IC 1:2 3GHz 16-VFQFN Exposed Pad, 16-MLF®
BASE PART NUMBER	SY58607

Related Tags

Micrel / Microchip Technology SY58607UMG	SY58607UMG Distributor	SY58607UMG Supplier
SY58607UMG Price	SY58607UMG Pictures	SY58607UMG Image
SY58607UMG PDF Datasheet	SY58607UMG Download Datasheet	SY58607UMG Datasheet
SY58607UMG Stock	Buy SY58607UMG	Buy Micrel / Microchip Technology SY58607UMG
Micrel / Microchip Technology SY58607UMG	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology SY58607UMG	Microchip Technology SY58607UMG	Roving Networks / Microchip Technology SY58607UMG

Related Products

 <p>SY58602UMI-TR Manufacturers: Micrel / Microchip Technology Description: IC LDRVR/RCVR LVPECL 400MV 8MLF In stock: 27371 pcs</p> <p>RFQ</p>	 <p>SY58609UMG Manufacturers: Micrel / Microchip Technology Description: IC MUX 2:1 CML FSI INPUT 16-MLF In stock: 20240 pcs</p> <p>RFQ</p>
 <p>SY58608UMG Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 3GHZ 16MLF In stock: 19400 pcs</p> <p>RFQ</p>	 <p>SY58609UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC MUX 2:1 CML FSI INPUT 16-MLF In stock: 28916 pcs</p> <p>RFQ</p>
 <p>SY58604UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:1 3GHZ 8MLF In stock: 27181 pcs</p> <p>RFQ</p>	 <p>SY58606UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 3GHZ 16MLF In stock: 21331 pcs</p> <p>RFQ</p>
 <p>SY58608UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 3GHZ 16MLF In stock: 32145 pcs</p> <p>RFQ</p>	 <p>SY58605UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:1 3GHZ 8MLF In stock: 22487 pcs</p> <p>RFQ</p>
 <p>SY58603UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:1 3GHZ 8MLF In stock: 29766 pcs</p> <p>RFQ</p>	 <p>SY58607UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 3GHZ 16MLF In stock: 27359 pcs</p> <p>RFQ</p>
 <p>SY58610UMG Manufacturers: Micrel / Microchip Technology Description: IC MUX 2:1 LVPECL FSI INP 16-MLF In stock: 19677 pcs</p> <p>RFQ</p>	 <p>SY58606UMG Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 3GHZ 16MLF In stock: 24164 pcs</p> <p>RFQ</p>