

 **MICROCHIP**

Micrel / Microchip Technology

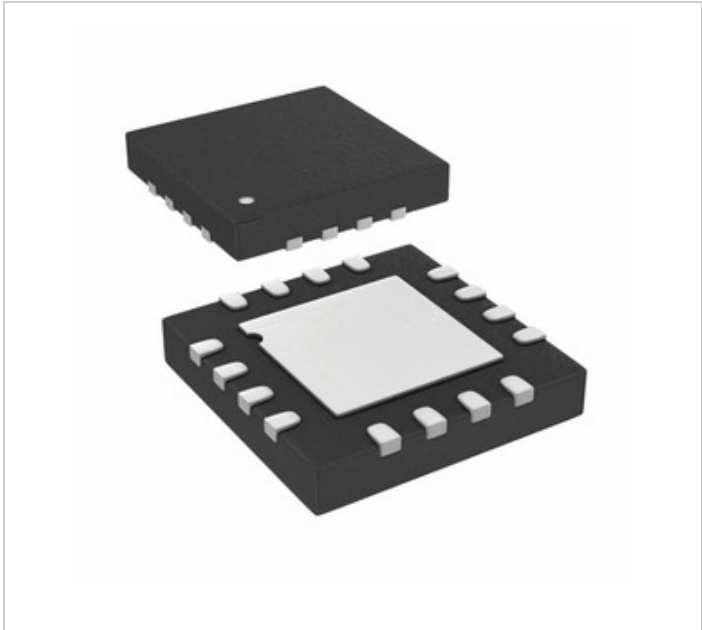


Image may be representation. See specifications for product details.

SY58608UMG

Part Number:	SY58608UMG
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC CLK BUFFER 1:2 3GHZ 16MLF
Datasheets:	 SY58608UMG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

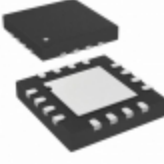
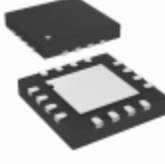
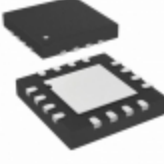
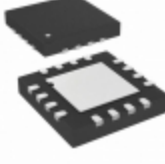
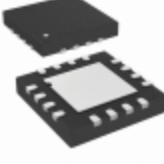
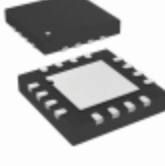
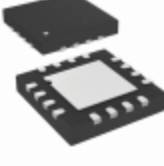
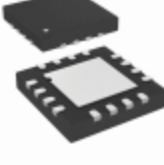
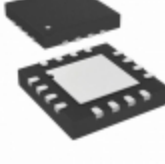
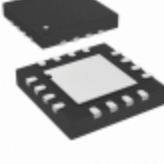
Specifications of SY58608UMG

PART NUMBER	SY58608UMG
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 1:2 3GHZ 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SY58608UMG.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.635 V
TYPE	Fanout Buffer (Distribution)
SUPPLIER DEVICE PACKAGE	16-MLF® (3x3)
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tube
PACKAGE / CASE	16-VFQFN Exposed Pad, 16-MLF®
OUTPUT	LVDS
OTHER NAMES	576-2050-5 SY58608UMG-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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	SY58608

Related Tags

Micrel / Microchip Technology SY58608UMG	SY58608UMG Distributor	SY58608UMG Supplier
SY58608UMG Price	SY58608UMG Pictures	SY58608UMG Image
SY58608UMG PDF Datasheet	SY58608UMG Download Datasheet	SY58608UMG Datasheet
SY58608UMG Stock	Buy SY58608UMG	Buy Micrel / Microchip Technology SY58608UMG
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Related Products

 SY58604UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:1 3GHZ 8MLF In stock: Out stock RFQ	 SY58606UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 3GHZ 16MLF In stock: 210 pcs RFQ
 SY58610UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC MUX 2:1 LVPECL FSI INP 16-MLF In stock: Out stock RFQ	 SY58609UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC MUX 2:1 CML FSI INPUT 16-MLF In stock: Out stock RFQ
 SY58609UMG Manufacturers: Micrel / Microchip Technology Description: IC MUX 2:1 CML FSI INPUT 16-MLF In stock: Out stock RFQ	 SY58608UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 3GHZ 16MLF In stock: Out stock RFQ
 SY58607UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 3GHZ 16MLF In stock: Out stock RFQ	 SY58607UMG Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 3GHZ 16MLF In stock: 258 pcs RFQ
 SY58605UMG-TR Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:1 3GHZ 8MLF In stock: Out stock RFQ	 SY58606UMG Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 3GHZ 16MLF In stock: 460 pcs RFQ
 SY58610UMG Manufacturers: Micrel / Microchip Technology Description: IC MUX 2:1 LVPECL FSI INP 16-MLF In stock: 222 pcs RFQ	 SY58611UMG Manufacturers: Micrel / Microchip Technology Description: IC MUX 2:1 LVDS FSI INPUT 16-MLF In stock: 312 pcs RFQ