





Micrel / Microchip Technology


## SY56020XRMG-TR

Part Number:	SY56020XRMG-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC CLK BUFFER 1:4 4.5GHZ 16MLF
Datasheets:	 <a href="#">SY56020XRMG-TR.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	11143 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.

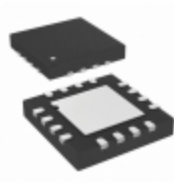
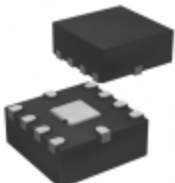
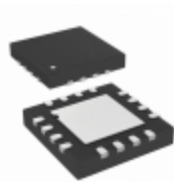
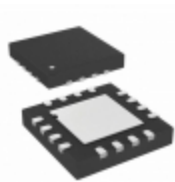


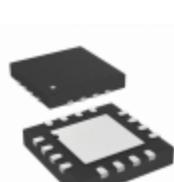
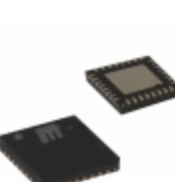
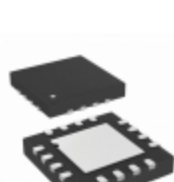
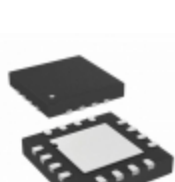

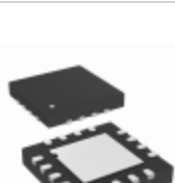
### Specifications of SY56020XRMG-TR

PART NUMBER	SY56020XRMG-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC CLK BUFFER 1:4 4.5GHZ 16MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11143 pcs
DATA SHEET	 <a href="#">SY56020XRMG-TR.pdf</a>
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TYPE	Fanout Buffer (Distribution)
SUPPLIER DEVICE PACKAGE	16-MLF® (3x3)
SERIES	Precision Edge®
RATIO - INPUT:OUTPUT	1:4
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad, 16-MLF®
OUTPUT	CML
OTHER NAMES	SY56020XRMG TR SY56020XRMG TR-ND
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	4.5GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution) IC 1:4 4.5GHz 16-VFQFN Exposed Pad, 16-MLF®
BASE PART NUMBER	SY56020

### Related Tags

<a href="#">Micrel / Microchip Technology SY56020XRMG-TR</a>	<a href="#">SY56020XRMG-TR Distributor</a>	<a href="#">SY56020XRMG-TR Supplier</a>
<a href="#">SY56020XRMG-TR Price</a>	<a href="#">SY56020XRMG-TR Pictures</a>	<a href="#">SY56020XRMG-TR Image</a>
<a href="#">SY56020XRMG-TR PDF Datasheet</a>	<a href="#">SY56020XRMG-TR Download Datasheet</a>	<a href="#">SY56020XRMG-TR Datasheet</a>
<a href="#">SY56020XRMG-TR Stock</a>	<a href="#">Buy SY56020XRMG-TR</a>	<a href="#">Buy Micrel / Microchip Technology SY56020XRMG-TR</a>
<a href="#">Micrel / Microchip Technology SY56020XRMG-TR</a>	<a href="#">Micrel / Microchip Technology Supplier</a>	<a href="#">Micrel / Microchip Technology Distributor</a>
<a href="#">Micrel / Microchip Technology SY56020XRMG-TR</a>	<a href="#">Microchip Technology SY56020XRMG-TR</a>	<a href="#">Roving Networks / Microchip Technology SY56020XRMG-TR</a>

### Related Products

 <p><b>SY56020RMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 4.5GHZ 16MLF In stock: 10353 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY56016RMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC LINE DVR/RCVR CML DIFF 10-MLF In stock: 23244 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY56020RMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 4.5GHZ 16MLF In stock: 11295 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY56023RMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CROSSPOINT SWITCH 2X2 16MLF In stock: 11000 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY56034ARMG</b> Manufacturers: Micrel / Microchip Technology Description: IC MULTIPLEXER 32MLF In stock: 6045 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY56028XRMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 4:2 4.5GHZ 32MLF In stock: 13050 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY56017RMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK MULTIPLX 2:1 4.5GHZ 16MLF In stock: 12323 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY56028XRMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 4:2 4.5GHZ 32MLF In stock: 6502 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY56017RMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK MULTIPLX 2:1 4.5GHZ 16MLF In stock: 10546 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY56023RMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CROSSPOINT SWITCH 2X2 16MLF In stock: 11088 pcs</p> <p><a href="#">RFQ</a></p>
 <p><b>SY56034ARMG-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC MULTIPLEXER 32MLF In stock: 6928 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>SY56020XRMG</b> Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:4 4.5GHZ 16MLF In stock: 17784 pcs</p> <p><a href="#">RFQ</a></p>