

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

U6820BM-MFPG3Y

Part Number:	U6820BM-MFPG3Y
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC DRIVER BCDMOS DUAL/QD 16SOIC
Datasheets:	 U6820BM-MFPG3Y.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5659 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of U6820BM-MFPG3Y

PART NUMBER	U6820BM-MFPG3Y
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC DRIVER BCDMOS DUAL/QD 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5659 pcs
DATA SHEET	 U6820BM-MFPG3Y.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	6 V ~ 18 V
TECHNOLOGY	BCDMOS
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
RDS ON (TYP)	4 Ohm LS, 6.25 Ohm HS
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	U6820BM-MFPG3YCT U6820BMMFPG3Y
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FEATURES	Auto Restart, Status Flag
FAULT PROTECTION	Current Limiting, ESD, Short Circuit, Over Temperature, Over Voltage, UVLO
DETAILED DESCRIPTION	Half Bridge (4) Driver General Purpose BCDMOS 16-SO
CURRENT - PEAK OUTPUT	50mA
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	U6820B
APPLICATIONS	General Purpose

Related Tags

Micrel / Microchip Technology U6820BM-MFPG3Y	U6820BM-MFPG3Y Distributor	U6820BM-MFPG3Y Supplier
U6820BM-MFPG3Y Price	U6820BM-MFPG3Y Pictures	U6820BM-MFPG3Y Image
U6820BM-MFPG3Y PDF Datasheet	U6820BM-MFPG3Y Download Datasheet	U6820BM-MFPG3Y Datasheet
U6820BM-MFPG3Y Stock	Buy U6820BM-MFPG3Y	Buy Micrel / Microchip Technology U6820BM-MFPG3Y
Micrel / Microchip Technology U6820BM-MFPG3Y	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology U6820BM-MFPG3Y	Microchip Technology U6820BM-MFPG3Y	Roving Networks / Microchip Technology U6820BM-MFPG3Y

Related Products

MICROCHIP U6815BM-NFL Manufacturers: Micrel / Microchip Technology Description: IC DRIVER HEX DUAL W/DRVR 28SOIC In stock: 6799 pcs RFQ	MICROCHIP U6809B-MFLG3 Manufacturers: Micrel / Microchip Technology Description: IC FAILSAFE W/RELAY DRVR 20-SOIC In stock: 6464 pcs RFQ
MICROCHIP U6813B-MFP Manufacturers: Micrel / Microchip Technology Description: IC FAILSAFE HISIDE/RELAY 16-SOIC In stock: 5568 pcs RFQ	MICROCHIP U6812B-MFPG3 Manufacturers: Micrel / Microchip Technology Description: IC TXRX BUS W/TRPL BUFFER 16SOIC In stock: 6352 pcs RFQ
MICROCHIP U6815BM-MFL Manufacturers: Micrel / Microchip Technology Description: IC DVR DUAL HEX DMOS OUTPT28SOIC In stock: 6639 pcs RFQ	MICROCHIP U6820BM-MFPG3 Manufacturers: Micrel / Microchip Technology Description: IC DRIVER BCDMOS DUAL/QD 16-SOIC In stock: 3109 pcs RFQ
MICROCHIP U6809B-MFL Manufacturers: Micrel / Microchip Technology Description: IC FAILSAFE W/RELAY DRVR 20-SOIC In stock: 6486 pcs RFQ	MICROCHIP U6813B-MFPG3Y Manufacturers: Micrel / Microchip Technology Description: IC FAILSAFE HISIDE/RELAY 16-SOIC In stock: 2875 pcs RFQ
MICROCHIP U6820BM-MFP Manufacturers: Micrel / Microchip Technology Description: IC DRIVER BCDMOS DUAL/QD 16-SOIC In stock: 4822 pcs RFQ	MICROCHIP U6815BM-NFLG3 Manufacturers: Micrel / Microchip Technology Description: IC DRIVER HEX DUAL W/DRVR 28SOIC In stock: 2888 pcs RFQ
MICROCHIP U6815BM-NFLG3Y Manufacturers: Micrel / Microchip Technology Description: IC DRIVER HEX DUAL W/DRVR 28SOIC In stock: 4107 pcs RFQ	MICROCHIP U6813B-MFPG3 Manufacturers: Micrel / Microchip Technology Description: IC FAILSAFE HISIDE/RELAY 16-SOIC In stock: 5809 pcs RFQ