

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
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
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

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