



Powerex, Inc.



M63993FP

Part Number:	M63993FP
Manufacturer/Brand:	Powerex, Inc.
Product description	HVIC BRIDGE DVR 3PHASE 36-SSOP
Datasheets:	 M63993FP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19711 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M63993FP

PART NUMBER	M63993FP
MANUFACTURER	Powerex, Inc.
DESCRIPTION	HVIC BRIDGE DVR 3PHASE 36-SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19711 pcs
DATA SHEET	 M63993FP.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	36-SSOP
SERIES	-
RISE / FALL TIME (TYP)	130ns, 100ns
PACKAGING	Bulk
PACKAGE / CASE	36-SOP (0.330", 8.40mm Width)
OPERATING TEMPERATURE	-30°C ~ 125°C (TJ)
NUMBER OF DRIVERS	6
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel, P-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 36-SSOP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	300mA, 300mA
CHANNEL TYPE	3-Phase

Related Tags

Powerex, Inc. M63993FP	M63993FP Distributor	M63993FP Supplier
M63993FP Price	M63993FP Pictures	M63993FP Image
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M63993FP Stock	Buy M63993FP	Buy Powerex, Inc. M63993FP
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Related Products

 M63551 Manufacturers: US-Lasers, Inc. Description: LASER DIODE 635NM 5MW 10.4MM DIA In stock: 1534 pcs RFQ	 M63P202KB40 Manufacturers: Electro-Films (EFI) / Vishay Description: TRIMMER 2K OHM 0.5W PC PIN SIDE In stock: 34445 pcs RFQ
 M63P104KB40 Manufacturers: Electro-Films (EFI) / Vishay Description: TRIMMER 100KOHM 0.5W PC PIN SIDE In stock: 35874 pcs RFQ	 M63994P Manufacturers: Powerex, Inc. Description: HVIC HALF-BRIDGE DVR 8SOP In stock: 34207 pcs RFQ
 M63991FP Manufacturers: Powerex, Inc. Description: HVIC DRVR HB 600V 0.05A 16-SOP In stock: 35979 pcs RFQ	 M63P203KB40 Manufacturers: Electro-Films (EFI) / Vishay Description: TRIMMER 20K OHM 0.5W PC PIN SIDE In stock: 35158 pcs RFQ
 M63P102KB40 Manufacturers: Electro-Films (EFI) / Vishay Description: TRIMMER 1K OHM 0.5W PC PIN SIDE In stock: 36886 pcs RFQ	 M63992FP Manufacturers: Powerex, Inc. Description: HVIC DRVR HB 600V 2A 16-SOP In stock: 17971 pcs RFQ
 M63954P Manufacturers: Powerex, Inc. Description: HVIC DRVR HB 600V 0.5A 16-DIP In stock: 18386 pcs RFQ	 M6379-16-1 Manufacturers: Vector Electronics Description: BRACKET IBM CONNECTOR MTG STEEL In stock: 8808 pcs RFQ
 M63P204KB40 Manufacturers: Electro-Films (EFI) / Vishay Description: TRIMMER 200KOHM 0.5W PC PIN SIDE In stock: 34204 pcs RFQ	 M63P103KB40 Manufacturers: Electro-Films (EFI) / Vishay Description: TRIMMER 10K OHM 0.5W PC PIN SIDE In stock: 34630 pcs RFQ