



LX1552CM

Part Number:	LX1552CM
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR PWM CM 8-DIP
Datasheets:	 LX1552CM.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LX1552CM

PART NUMBER	LX1552CM
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR PWM CM 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 LX1552CM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
VOLTAGE - START UP	16V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Boost, Buck, Flyback, Forward
SUPPLIER DEVICE PACKAGE	8-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INTERNAL SWITCH(S)	No
FREQUENCY - SWITCHING	500kHz
FAULT PROTECTION	Current Limiting
DUTY CYCLE	96%
DETAILED DESCRIPTION	Converter Offline Boost, Buck, Flyback, Forward Topology 500kHz 8-DIP
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	LX155*

Related Tags

Microsemi LX1552CM	LX1552CM Distributor	LX1552CM Supplier
LX1552CM Price	LX1552CM Pictures	LX1552CM Image
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Microsemi LX1552CM	Microsemi Supplier	Microsemi Distributor
Microsemi LX1552CM	Microsemi Analog Mixed Signal Group LX1552CM	Microsemi Analog Mixed Signal Group [MIL] LX1552CM
Microsemi Consumer Medical Product Group LX1552CM	Microsemi HI-REL [MIL] LX1552CM	Microsemi Power Management Group LX1552CM
Microsemi Power Products Group LX1552CM	Microsemi SoC LX1552CM	Microsemi Commercial Components Group LX1552CM
Microsemi Corporation LX1552CM	Microsemi Solutions Sdn Bhd. LX1552CM	

Related Products

 LX128V-5FN208C Manufacturers: Lattice Semiconductor Description: IC SWITCH DIGITAL 208FBGA In stock: Out stock RFQ	 LX1552MY Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8-DIP In stock: Out stock RFQ
 LX1552CDM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ	 LX1552CPW Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 20-TSSOP In stock: Out stock RFQ
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 LX13097 Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC SOT-5L In stock: Out stock RFQ	 LX128V-5F208C Manufacturers: Lattice Semiconductor Description: IC FPGA 128 I/O 208FBGA In stock: Out stock RFQ
 LX128V-32FN208C Manufacturers: Lattice Semiconductor Description: IC SWITCH DIGITAL 208FBGA In stock: Out stock RFQ	 LX1552IDM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8SOIC In stock: Out stock RFQ
 LX1553CD Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: Out stock RFQ	 LX1552ID Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 14-SOIC In stock: Out stock RFQ