



Microsemi



LX1552IM

Part Number:	LX1552IM
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR PWM CM 8-DIP
Datasheets:	 LX1552IM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6874 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LX1552IM

PART NUMBER	LX1552IM
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR PWM CM 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6874 pcs
DATA SHEET	 LX1552IM.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	-40°C ~ 85°C (TA)
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS 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 LX1552IM	LX1552IM Distributor	LX1552IM Supplier
LX1552IM Price	LX1552IM Pictures	LX1552IM Image
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Microsemi LX1552IM	Microsemi Analog Mixed Signal Group LX1552IM	Microsemi Analog Mixed Signal Group [MIL] LX1552IM
Microsemi Consumer Medical Product Group LX1552IM	Microsemi HI-REL [MIL] LX1552IM	Microsemi Power Management Group LX1552IM
Microsemi Power Products Group LX1552IM	Microsemi SoC LX1552IM	Microsemi Commercial Components Group LX1552IM
Microsemi Corporation LX1552IM	Microsemi Solutions Sdn Bhd. LX1552IM	

Related Products

 LX1553CM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8DIP In stock: 6880 pcs RFQ	 LX1553CD Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 5180 pcs RFQ
 LX1553CDM Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 8SOIC In stock: 7037 pcs RFQ	 LX1552ID Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 14-SOIC In stock: 6322 pcs RFQ
 LX1552CDM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8SOIC In stock: 5423 pcs RFQ	 LX1552MY Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8-DIP In stock: 6233 pcs RFQ
 LX1553CPW Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 20TSSOP In stock: 4397 pcs RFQ	 LX1552IDM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8SOIC In stock: 5303 pcs RFQ
 LX1552CM Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 8-DIP In stock: 4993 pcs RFQ	 LX13097 Manufacturers: Microsemi Description: IC REG BUCK ADJ 1A SYNC SOT-5L In stock: 3587 pcs RFQ
 LX1553ID Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 6238 pcs RFQ	 LX1552CPW Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 20-TSSOP In stock: 6490 pcs RFQ