



Microsemi



Image may be representation. See specifications for product details.

LX1554CDM

Part Number:	LX1554CDM
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR PWM CM 8SOIC
Datasheets:	 LX1554CDM.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3801 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LX1554CDM

PART NUMBER	LX1554CDM
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR PWM CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3801 pcs
DATA SHEET	 LX1554CDM.pdf
VOLTAGE - SUPPLY (VCC/VDD)	10 V ~ 30 V
VOLTAGE - START UP	16V
VOLTAGE - BREAKDOWN	-
TOPOLOGY	Boost, Buck, Flyback, Forward
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	0°C ~ 70°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	48%
DETAILED DESCRIPTION	Converter Offline Boost, Buck, Flyback, Forward Topology 500kHz 8-SOIC
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	LX155*

Related Tags

Microsemi LX1554CDM	LX1554CDM Distributor	LX1554CDM Supplier
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Related Products

 LX1554CD Manufacturers: Microsemi Description: IC REG CTRLR PWM CM 14-SOIC In stock: 4677 pcs RFQ	 LX1553ID Manufacturers: Microsemi Description: IC REG CTRLR BUCK/BOOST 14SOIC In stock: 6238 pcs RFQ
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