



LX1554IDM

Part Number:	LX1554IDM
Manufacturer/Brand:	Microsemi
Product description	IC REG CTRLR PWM CM 8SOIC
Datasheets:	 LX1554IDM.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LX1554IDM

PART NUMBER	LX1554IDM
MANUFACTURER	Microsemi
DESCRIPTION	IC REG CTRLR PWM CM 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LX1554IDM.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	-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	48%
DETAILED DESCRIPTION	Converter Offline Boost, Buck, Flyback, Forward Topology 500kHz 8-SOIC
CONTROL FEATURES	Frequency Control
BASE PART NUMBER	LX155*

Related Tags

Microsemi LX1554IDM	LX1554IDM Distributor	LX1554IDM Supplier
LX1554IDM Price	LX1554IDM Pictures	LX1554IDM Image
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Microsemi LX1554IDM	Microsemi Supplier	Microsemi Distributor
Microsemi LX1554IDM	Microsemi Analog Mixed Signal Group LX1554IDM	Microsemi Analog Mixed Signal Group [MIL] LX1554IDM
Microsemi Consumer Medical Product Group LX1554IDM	Microsemi HI-REL [MIL] LX1554IDM	Microsemi Power Management Group LX1554IDM
Microsemi Power Products Group LX1554IDM	Microsemi SoC LX1554IDM	Microsemi Commercial Components Group LX1554IDM
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Related Products

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