



Microsemi



LX1882-00CDU

Part Number:	LX1882-00CDU
Manufacturer/Brand:	Microsemi
Product description	IC REG SWITCHD CAP ADJ 50MA 8MSOP
Datasheets:	 LX1882-00CDU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2842 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LX1882-00CDU

PART NUMBER	LX1882-00CDU
MANUFACTURER	Microsemi
DESCRIPTION	IC REG SWITCHD CAP ADJ 50MA 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2842 pcs
DATA SHEET	 LX1882-00CDU.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	1.8V
VOLTAGE - INPUT (MAX)	4.4V
TOPOLOGY	Charge Pump
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	-
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	550kHz
DETAILED DESCRIPTION	Charge Pump Switching Regulator IC Positive Adjustable 2.5V 1 Output 50mA 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	50mA
BASE PART NUMBER	LX1882

Related Tags

Microsemi LX1882-00CDU	LX1882-00CDU Distributor	LX1882-00CDU Supplier
LX1882-00CDU Price	LX1882-00CDU Pictures	LX1882-00CDU Image
LX1882-00CDU PDF Datasheet	LX1882-00CDU Download Datasheet	LX1882-00CDU Datasheet
LX1882-00CDU Stock	Buy LX1882-00CDU	Buy Microsemi LX1882-00CDU
Microsemi LX1882-00CDU	Microsemi Supplier	Microsemi Distributor
Microsemi LX1882-00CDU	Microsemi Analog Mixed Signal Group LX1882-00CDU	Microsemi Analog Mixed Signal Group [MIL] LX1882-00CDU
Microsemi Consumer Medical Product Group LX1882-00CDU	Microsemi HI-REL [MIL] LX1882-00CDU	Microsemi Power Management Group LX1882-00CDU
Microsemi Power Products Group LX1882-00CDU	Microsemi SoC LX1882-00CDU	Microsemi Commercial Components Group LX1882-00CDU
Microsemi Corporation LX1882-00CDU	Microsemi Solutions Sdn Bhd. LX1882-00CDU	

Related Products

 LX1882-33CDU Manufacturers: Microsemi Description: IC REG SWITCHD CAP 3.3V 8MSOP In stock: 3307 pcs RFQ	 LX1918CLD-TR Manufacturers: Microsemi Description: TRANSCEIVER In stock: 4137 pcs RFQ
 LX1800ILD Manufacturers: Microsemi Description: ANALOG TO DIGITAL INTERFACE CONT In stock: 3781 pcs RFQ	 LX18-P140-5 Manufacturers: LUMILEDS Description: LED LUXEON NEU WHITE 4000K 3SMD In stock: 74503 pcs RFQ
 LX1882-00CDM Manufacturers: Microsemi Description: IC REG SWITCHD CAP ADJ 50MA 8SOIC In stock: 6296 pcs RFQ	 LX1918 EVAL KIT Manufacturers: Microsemi Description: DC:DC CONVERTER In stock: 4669 pcs RFQ
 LX1882-33CDM Manufacturers: Microsemi Description: IC REG SWITCHD CAP 3.3V 8SOIC In stock: 3186 pcs RFQ	 LX1912 EVAL KIT Manufacturers: Microsemi Description: DC:DC CONVERTER In stock: 3867 pcs RFQ
 LX1882-03 EVAL KIT Manufacturers: Microsemi Description: CHARGE PUMP In stock: 5595 pcs RFQ	 LX18-P150-5 Manufacturers: LUMILEDS Description: LED LUXEON COOL WHITE 5000K 3SMD In stock: 78087 pcs RFQ
 LX1801ILQ Manufacturers: Microsemi Description: ANALOG TO DIGITAL INTERFACE CONT In stock: 6262 pcs RFQ	 LX18-P150-3 Manufacturers: LUMILEDS Description: LED LUXEON COOL WHITE 5000K 3SMD In stock: 84522 pcs RFQ

