



Microsemi



Image may be representation. See specifications for product details.

LX1745CPW

Part Number:	LX1745CPW
Manufacturer/Brand:	Microsemi
Product description	IC LED DRIVER CTRLR DIM 20TSSOP
Datasheets:	 LX1745CPW.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6670 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

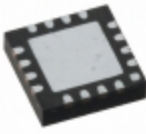
Specifications of LX1745CPW

PART NUMBER	LX1745CPW
MANUFACTURER	Microsemi
DESCRIPTION	IC LED DRIVER CTRLR DIM 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6670 pcs
DATA SHEET	 LX1745CPW.pdf
VOLTAGE - SUPPLY (MIN)	1.6V
VOLTAGE - SUPPLY (MAX)	6V
VOLTAGE - OUTPUT	25V
TYPE	DC DC Controller
TOPOLOGY	Step-Up (Boost)
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	No
FREQUENCY	-
DIMMING	Analog, PWM
DETAILED DESCRIPTION	LED Driver IC 3 Output DC DC Controller Step-Up (Boost) Analog, PWM Dimming 20-TSSOP
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	LX1745
APPLICATIONS	Backlight

Related Tags

Microsemi LX1745CPW	LX1745CPW Distributor	LX1745CPW Supplier
LX1745CPW Price	LX1745CPW Pictures	LX1745CPW Image
LX1745CPW PDF Datasheet	LX1745CPW Download Datasheet	LX1745CPW Datasheet
LX1745CPW Stock	Buy LX1745CPW	Buy Microsemi LX1745CPW
Microsemi LX1745CPW	Microsemi Supplier	Microsemi Distributor
Microsemi LX1745CPW	Microsemi Analog Mixed Signal Group LX1745CPW	Microsemi Analog Mixed Signal Group [MIL] LX1745CPW
Microsemi Consumer Medical Product Group LX1745CPW	Microsemi HI-REL [MIL] LX1745CPW	Microsemi Power Management Group LX1745CPW
Microsemi Power Products Group LX1745CPW	Microsemi SoC LX1745CPW	Microsemi Commercial Components Group LX1745CPW
Microsemi Corporation LX1745CPW	Microsemi Solutions Sdn Bhd. LX1745CPW	

Related Products

 LX1744 EVAL KIT Manufacturers: Microsemi Description: LED BACKLIGHT CONTROLLERS AND DR In stock: 4234 pcs RFQ	 LX1744CLQ Manufacturers: Microsemi Description: IC LED DRIVER CTRLR DIM 16MLPQ In stock: 2734 pcs RFQ
 LX1752CLQ Manufacturers: Microsemi Description: IC REG CTRLR BUCK 28MLPQ In stock: 2747 pcs RFQ	 LX18-P127-5 Manufacturers: LUMILEDS Description: LED LUXEON WARM WHITE 2700K 3SMD In stock: 85478 pcs RFQ
 LX18-P135-3 Manufacturers: LUMILEDS Description: LED LUXEON WARM WHITE 3500K 3SMD In stock: 89528 pcs RFQ	 LX1744CPW Manufacturers: Microsemi Description: IC LED DRIVER CTRLR DIM 14TSSOP In stock: 5383 pcs RFQ
 LX1742 EVAL KIT Manufacturers: Microsemi Description: DC:DC CONVERTER In stock: 5156 pcs RFQ	 LX1745 EVAL KIT Manufacturers: Microsemi Description: LED BACKLIGHT CONTROLLERS AND DR In stock: 4375 pcs RFQ
 LX18-P130-5 Manufacturers: LUMILEDS Description: LED LUXEON WARM WHITE 3000K 3SMD In stock: 76565 pcs RFQ	 LX1742CDU Manufacturers: Microsemi Description: IC REG BOOST ADJ 8MSOP In stock: 32277 pcs RFQ
 LX18-P127-3 Manufacturers: LUMILEDS Description: LED LUXEON WARM WHITE 2700K 3SMD In stock: 39515 pcs RFQ	 LX18-P130-3 Manufacturers: LUMILEDS Description: LED LUXEON WARM WHITE 3000K 3SMD In stock: 37143 pcs RFQ