



LX1744CPW

Part Number: **LX1744CPW**
 Product Description: IC LED DRIVER CTRLR DIM 14TSSOP
 RoHs Status: Lead free / RoHS Compliant
 Datasheets: [LX1744CPW.pdf](#)

Manufacturer/Brand: Microsemi
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation.
 See specifications for product details.

Product details

Part Number	LX1744CPW	Manufacturer	Microsemi
Description	IC LED DRIVER CTRLR DIM 14TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	LX1744CPW.pdf		
Voltage - Supply (Min)	1.6V	Voltage - Supply (Max)	6V
Voltage - Output	25V	Type	DC DC Controller
Topology	Step-Up (Boost)	Supplier Device Package	14-TSSOP
Series	-	Packaging	Tube
Package / Case	14-TSSOP (0.173", 4.40mm Width)	Operating Temperature	-40°C ~ 85°C (TA)
Number of Outputs	2	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 2 Output DC DC Controller Step-Up (Boost) Analog, PWM Dimming 14-TSSOP
Current - Output / Channel	-	Base Part Number	LX1744
Applications	Backlight		

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