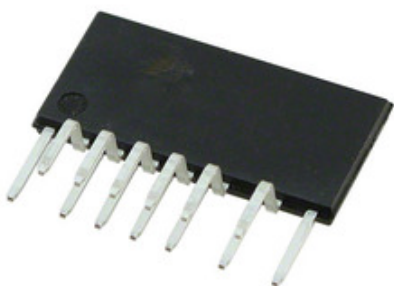




Power Integrations



LCS700HG

Part Number:	LCS700HG
Manufacturer/Brand:	Power Integrations
Product description	IC LLC CTRL MFET 110W ESIP16C
Datasheets:	 LCS700HG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LCS700HG

PART NUMBER	LCS700HG
MANUFACTURER	Power Integrations
DESCRIPTION	IC LLC CTRL MFET 110W ESIP16C
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LCS700HG.pdf
VOLTAGE - SUPPLY	11.4 V ~ 15 V
VOLTAGE - LOAD	11.4 V ~ 15 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	16-ESIP
SERIES	HiperLCS™
RDS ON (TYP)	1.53 Ohm
PACKAGING	Tube
PACKAGE / CASE	16-SSIP, 13 Leads, Exposed Pad, Formed Leads
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	596-1435-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	On/Off
FEATURES	Auto Restart, Slew Rate Controlled
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage, Short Circuit, UVLO
DETAILED DESCRIPTION	Half Bridge Driver General Purpose Power MOSFET 16-ESIP
CURRENT - PEAK OUTPUT	5.2A
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	General Purpose

Related Tags

Power Integrations LCS700HG	LCS700HG Distributor	LCS700HG Supplier
LCS700HG Price	LCS700HG Pictures	LCS700HG Image
LCS700HG PDF Datasheet	LCS700HG Download Datasheet	LCS700HG Datasheet
LCS700HG Stock	Buy LCS700HG	Buy Power Integrations LCS700HG
Power Integrations LCS700HG	Power Integrations Supplier	Power Integrations Distributor
Power Integrations LCS700HG		

Related Products

 LCS051P00PDW Manufacturers: C&K Description: SWITCH SNAP ACT SPST-NC 6A 125V In stock: Out stock RFQ	 LCS05060T05QDC Manufacturers: C&K Description: SWITCH SNAP ACTION SPDT 6A 125V In stock: 217 pcs RFQ
 LCS700LG Manufacturers: Power Integrations Description: INTEGRATED LLC CONTROLLER In stock: Out stock RFQ	 LCS702HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 220W ESIP16C In stock: Out stock RFQ
 LCS702LG Manufacturers: Power Integrations Description: INTEGRATED LLC CONTROLLER In stock: Out stock RFQ	 LCS703HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 275W ESIP16C In stock: Out stock RFQ
 LCS701LG Manufacturers: Power Integrations Description: INTEGRATED LLC CONTROLLER In stock: Out stock RFQ	 LCS05060T05SDC Manufacturers: C&K Description: SWITCH SNAP ACTION SPDT 6A 125V In stock: Out stock RFQ
 LCS701HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 170W ESIP16C In stock: 119 pcs RFQ	 LCS05060T19SDC Manufacturers: C&K Description: SWITCH SNAP ACTION SPDT 6A 125V In stock: Out stock RFQ
 LC10T12 Manufacturers: Hamlin / Littelfuse Description: CURRENT SENSOR AC 2-50A In stock: 69 pcs RFQ	 LCS06A060L27QC Manufacturers: C&K Description: SWITCH SNAP ACTION SPDT 6A 125V In stock: Out stock RFQ