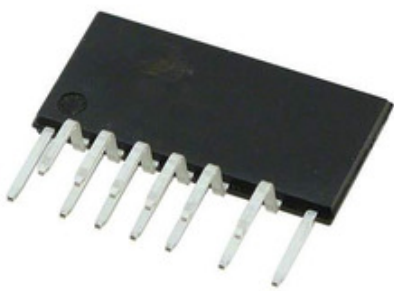




Power Integrations



LCS701HG

Part Number:	LCS701HG
Manufacturer/Brand:	Power Integrations
Product description	IC LLC CTRL MFET 170W ESIP16C
Datasheets:	 LCS701HG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LCS701HG

PART NUMBER	LCS701HG
MANUFACTURER	Power Integrations
DESCRIPTION	IC LLC CTRL MFET 170W ESIP16C
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LCS701HG.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 Ohm
PACKAGING	Tube
PACKAGE / CASE	16-SSIP, 13 Leads, Exposed Pad, Formed Leads
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	596-1434-5
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	7.7A
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	General Purpose

Related Tags

Power Integrations LCS701HG	LCS701HG Distributor	LCS701HG Supplier
LCS701HG Price	LCS701HG Pictures	LCS701HG Image
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LCS701HG Stock	Buy LCS701HG	Buy Power Integrations LCS701HG
Power Integrations LCS701HG	Power Integrations Supplier	Power Integrations Distributor
Power Integrations LCS701HG		

Related Products

 LCS703HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 275W ESIP16C In stock: Out stock 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	 LCS05060T19SDC Manufacturers: C&K Description: SWITCH SNAP ACTION SPDT 6A 125V In stock: Out stock RFQ
 LCS705HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 350W ESIP16C In stock: 86 pcs RFQ	 LCS06A060L27QC Manufacturers: C&K Description: SWITCH SNAP ACTION SPDT 6A 125V In stock: Out stock RFQ
 LCS700HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 110W ESIP16C In stock: 230 pcs RFQ	 LCS051P00PDW Manufacturers: C&K Description: SWITCH SNAP ACT SPST-NC 6A 125V In stock: Out stock RFQ
 LCS10T12 Manufacturers: Hamlin / Littelfuse Description: CURRENT SENSOR AC 2-50A In stock: 69 pcs RFQ	 LCS703LG Manufacturers: Power Integrations Description: INTEGRATED LLC CONTROLLER In stock: Out stock RFQ
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