

LCS705HG

Part Number:	LCS705HG
Manufacturer/Brand:	Power Integrations
Product description:	IC LLC CTRL MFET 350W ESIP16C
Datasheets:	LCS705HG.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	11970 pcs stock
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 LCS705HG

PART NUMBER	LCS705HG
MANUFACTURER	Power Integrations
DESCRIPTION	IC LLC CTRL MFET 350W ESIP16C
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11970 pcs
DATA SHEET	LCS705HG.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)	400 mOhm
PACKAGING	Tube
PACKAGE / CASE	16-SSIP, 13 Leads, Exposed Pad, Formed Leads
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	596-1431-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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	19.3A
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	General Purpose

Related Tags

Power Integrations LCS705HG	LCS705HG Distributor	LCS705HG Supplier
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Related Products

<p>LCSMINSERT-FW Manufacturers: HellermannTyton Description: LC SINGLE MODE FIBER MOD BLUE WH In stock: 3179 pcs</p> <p>RFQ</p>	<p>LCSMINSERT-I Manufacturers: HellermannTyton Description: LC SINGLE MODE FIBER MOD BLUE, I In stock: 2690 pcs</p> <p>RFQ</p>
<p>LCSMINSERT-W Manufacturers: HellermannTyton Description: LC SINGLE MODE FIBER MOD, BLUE, In stock: 3296 pcs</p> <p>RFQ</p>	<p>LCS702HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 220W ESIP16C In stock: 15224 pcs</p> <p>RFQ</p>
<p>LCS702LG Manufacturers: Power Integrations Description: INTEGRATED LLC CONTROLLER In stock: 17970 pcs</p> <p>RFQ</p>	<p>LCS703LG Manufacturers: Power Integrations Description: INTEGRATED LLC CONTROLLER In stock: 14085 pcs</p> <p>RFQ</p>
<p>LCS964MCS04020DB00 Manufacturers: Dale / Vishay Description: RES KIT 47-221K 1/16W 3600PCS In stock: 1029 pcs</p> <p>RFQ</p>	<p>LCS701HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 170W ESIP16C In stock: 14453 pcs</p> <p>RFQ</p>
<p>LCS701LG Manufacturers: Power Integrations Description: INTEGRATED LLC CONTROLLER In stock: 21067 pcs</p> <p>RFQ</p>	<p>LCS10T12 Manufacturers: Hamlin / Littelfuse Description: CURRENT SENSOR AC 0-50A In stock: 2030 pcs</p> <p>RFQ</p>
<p>LCS703HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 275W ESIP16C In stock: 13867 pcs</p> <p>RFQ</p>	<p>LCS708HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 440W ESIP16C In stock: 7211 pcs</p> <p>RFQ</p>