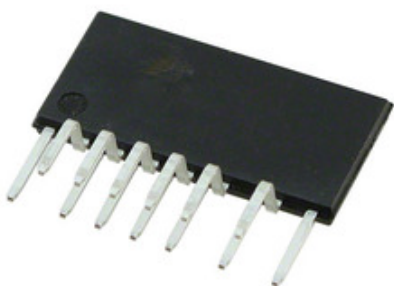




Power Integrations



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
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
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)
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	19.3A
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	General Purpose

Related Tags

Power Integrations LCS705HG	LCS705HG Distributor	LCS705HG Supplier
LCS705HG Price	LCS705HG Pictures	LCS705HG Image
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LCS705HG Stock	Buy LCS705HG	Buy Power Integrations LCS705HG
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 LCS703LG Manufacturers: Power Integrations Description: INTEGRATED LLC CONTROLLER In stock: Out stock RFQ	 LCS701LG Manufacturers: Power Integrations Description: INTEGRATED LLC CONTROLLER In stock: Out stock RFQ
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 LCS708HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 440W ESIP16C In stock: 76 pcs RFQ	 LCSMINsert-I Manufacturers: HellermannTyton Description: LC SINGLE MODE FIBER MOD BLUE, I In stock: Out stock RFQ
 LCSC10T12 Manufacturers: Hamlin / Littelfuse Description: CURRENT SENSOR AC 0-50A In stock: 6 pcs RFQ	 LCS701HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 170W ESIP16C In stock: 119 pcs RFQ
 LCS703HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 275W ESIP16C In stock: Out stock RFQ	 LCSMINsert-W Manufacturers: HellermannTyton Description: LC SINGLE MODE FIBER MOD, BLUE, In stock: Out stock RFQ
 LCSMINsert-FW Manufacturers: HellermannTyton Description: LC SINGLE MODE FIBER MOD BLUE WH In stock: Out stock RFQ	 LCS702HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 220W ESIP16C In stock: Out stock RFQ