



Power Integrations



LCS700LG

Part Number:	LCS700LG
Manufacturer/Brand:	Power Integrations
Product description	INTEGRATED LLC CONTROLLER
Datasheets:	 LCS700LG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24529 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LCS700LG

PART NUMBER	LCS700LG
MANUFACTURER	Power Integrations
DESCRIPTION	INTEGRATED LLC CONTROLLER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24529 pcs
DATA SHEET	 LCS700LG.pdf
VOLTAGE - SUPPLY	11.4 V ~ 15 V
VOLTAGE - LOAD	11.4 V ~ 15 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	eSIP-16K
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	596-1701 LCS700LG-ND
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 eSIP-16K
CURRENT - PEAK OUTPUT	5.2A
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	General Purpose

Related Tags

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 LCS700HG Manufacturers: Power Integrations Description: IC LLC CTRL MFET 110W ESIP16C In stock: 14844 pcs RFQ	 LCS05060T05SSDC Manufacturers: C&K Description: SWITCH SNAP ACTION SPDT 6A 125V In stock: 50151 pcs RFQ
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