



Power Integrations

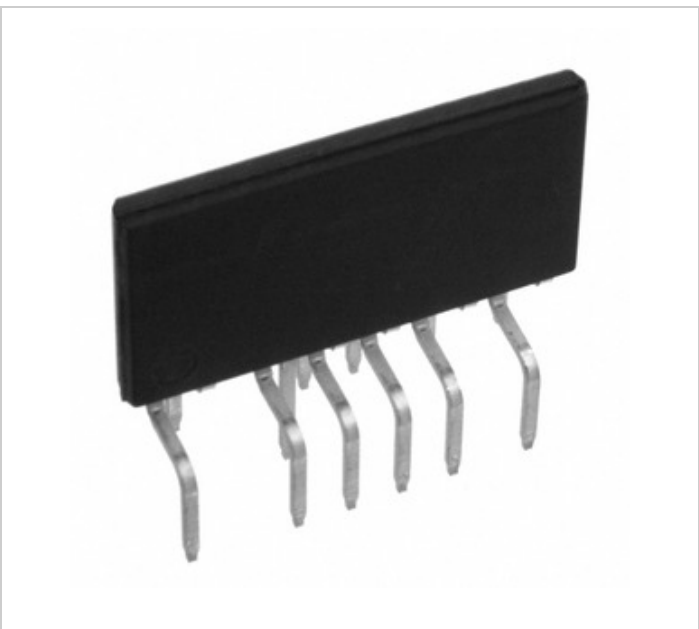


Image may be representation. See specifications for product details.

TFS760HG

Part Number:	TFS760HG
Manufacturer/Brand:	Power Integrations
Product description	IC PWR SUPPLY CTLR 305W ESIP-16
Datasheets:	 TFS760HG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TFS760HG

PART NUMBER	TFS760HG
MANUFACTURER	Power Integrations
DESCRIPTION	IC PWR SUPPLY CTLR 305W ESIP-16
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TFS760HG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	11.1 V ~ 13.4 V
VOLTAGE - START UP	12.1V
VOLTAGE - BREAKDOWN	530V, 725V
TOPOLOGY	Flyback, Forward
SUPPLIER DEVICE PACKAGE	16-eSIPB
SERIES	HiperTFS®
POWER (WATTS)	305W
PACKAGING	Tube
PACKAGE / CASE	16-SSIP, 12 Leads, Exposed Pad, Formed Leads
OUTPUT ISOLATION	Isolated
OTHER NAMES	596-1393
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	66kHz
FAULT PROTECTION	Current Limiting, Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	70%
DETAILED DESCRIPTION	Converter Offline Flyback, Forward Topology 66kHz 16-eSIPB
CONTROL FEATURES	EN

Related Tags

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TFS760HG Stock	Buy TFS760HG	Buy Power Integrations TFS760HG
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Related Products

 TFS757HG Manufacturers: Power Integrations Description: IC PWR SUPPLY CTLR 193W ESIP-16 In stock: Out stock RFQ	 TFS7702H Manufacturers: Power Integrations Description: IC REG CTRLR MULT TOPOLOGY 7ESIP In stock: Out stock RFQ
 TFS10SP0040C Manufacturers: C&K Description: SWITCH SNAP ACTION SPDT 10A 125V In stock: 504 pcs RFQ	 TFS759HG Manufacturers: Power Integrations Description: IC PWR SUPPLY CTLR 280W ESIP-16 In stock: Out stock RFQ
 TFS06SP0040C Manufacturers: C&K Description: SWITCH SNAP ACTION SPDT 6A 125V In stock: 493 pcs RFQ	 TFS761HG Manufacturers: Power Integrations Description: IC PWR SUPPLY CTLR 326W ESIP-16 In stock: Out stock RFQ
 TFS764HG Manufacturers: Power Integrations Description: IC PWR SUPPLY CTLR 414W ESIP-16 In stock: Out stock RFQ	 TFS10ST2040C Manufacturers: C&K Description: SWITCH SNAP ACTION SPDT 10A 125V In stock: 90 pcs RFQ
 TFS762HG Manufacturers: Power Integrations Description: IC PWR SUPPLY CTLR 360W ESIP-16 In stock: Out stock RFQ	 TFS758HG Manufacturers: Power Integrations Description: IC PWR SUPPLY CTLR 236W ESIP-16 In stock: Out stock RFQ
 TFS763HG Manufacturers: Power Integrations Description: IC PWR SUPPLY CTLR 388W ESIP-16 In stock: Out stock RFQ	 TFS7701H Manufacturers: Power Integrations Description: IC REG CTRLR MULT TOP ESIP-16F In stock: 127 pcs RFQ