



Image may be representation. See specifications for product details.

IW1830-01

Part Number:	IW1830-01
Manufacturer/Brand:	Dialog Semiconductor
Product description	AC/DC CONTROLLER INT PWR MOSFET
Datasheets:	PDF IW1830-01.pdf
RoHs Status	RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IW1830-01

PART NUMBER	IW1830-01
MANUFACTURER	Dialog Semiconductor
DESCRIPTION	AC/DC CONTROLLER INT PWR MOSFET
LEAD FREE STATUS / ROHS STATUS	RoHS Compliant
DATA SHEET	PDF IW1830-01.pdf
VOLTAGE - SUPPLY (VCC/VDD)	85 V ~ 264 V
VOLTAGE - BREAKDOWN	700V
TOPOLOGY	Flyback
SUPPLIER DEVICE PACKAGE	7-PDIP
SERIES	-
ROHS STATUS	RoHS Compliant
POWER (WATTS)	15W
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm), 7 Leads
OUTPUT ISOLATION	Isolated
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
INTERNAL SWITCH(S)	Yes
FREQUENCY - SWITCHING	79kHz
FAULT PROTECTION	Over Temperature, Over Voltage, Short Circuit
DUTY CYCLE	-
DETAILED DESCRIPTION	Converter Offline Flyback Topology 79kHz 7-PDIP
CONTROL FEATURES	-

Related Tags

Dialog Semiconductor IW1830-01	IW1830-01 Distributor	IW1830-01 Supplier
IW1830-01 Price	IW1830-01 Pictures	IW1830-01 Image
IW1830-01 PDF Datasheet	IW1830-01 Download Datasheet	IW1830-01 Datasheet
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Dialog Semiconductor IW1830-01	Dialog Semiconductor Supplier	Dialog Semiconductor Distributor
Dialog Semiconductor IW1830-01	Dialog Semiconductor GmbH IW1830-01	

Related Products

IW1830-EVAL Manufacturers: Dialog Semiconductor Description: EVB 15W DUAL-OUTPUT PWR SUPPLY In stock: 26 pcs RFQ	IW1212SA Manufacturers: XP Power Description: DC DC CONVERTER 12V 1W In stock: Out stock RFQ
IW1215SA Manufacturers: XP Power Description: DC DC CONVERTER 15V 1W In stock: 13 pcs RFQ	IW1205SA Manufacturers: XP Power Description: DC DC CONVERTER 5V 1W In stock: 736 pcs RFQ
IW1224SA Manufacturers: XP Power Description: DC DC CONVERTER 24V 1W In stock: 154 pcs RFQ	IW1818-EVAL Manufacturers: Dialog Semiconductor Description: EVB 10W SINGLE-OUTPUT PWR SUPPLY In stock: 35 pcs RFQ
IW1830-EVAL1 Manufacturers: Dialog Semiconductor Description: EVB 15W SINGLE-OUTPUT PWR SUPPLY In stock: 25 pcs RFQ	IW1209SA Manufacturers: XP Power Description: DC DC CONVERTER 9V 1W In stock: Out stock RFQ
IW1818-00 Manufacturers: Dialog Semiconductor Description: AC/DC CONTROLLER INT PWR BJT In stock: 903 pcs RFQ	IW1816-20-SO7 Manufacturers: Dialog Semiconductor Description: AC/DC CONTROLLER INT PWR BJT OTP In stock: Out stock RFQ
IW1812A105R-K0 Manufacturers: Laird Technologies Description: FIXED IND 1MH SMD In stock: Out stock RFQ	IW1830-00 Manufacturers: Dialog Semiconductor Description: AC/DC CONTROLLER INT PWR MOSFET In stock: 240 pcs RFQ