



International Rectifier (Infineon Technologies)

Technologies)



IR25607SPBF

Part Number:	IR25607SPBF
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Product description	IC MOSFET IGBT DRIVER 16SOIC
Datasheets:	 IR25607SPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30383 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IR25607SPBF

PART NUMBER	IR25607SPBF
MANUFACTURER	International Rectifier (Infineon Technologies)
DESCRIPTION	IC MOSFET IGBT DRIVER 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30383 pcs
DATA SHEET	 IR25607SPBF.pdf
VOLTAGE - SUPPLY	10 V ~ 20 V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
RISE / FALL TIME (TYP)	25ns, 17ns
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OTHER NAMES	SP001539758
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	6V, 9.5V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	600V
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 16-SOIC
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.5A, 2.5A
CHANNEL TYPE	Independent
BASE PART NUMBER	IR25607SPBF

Related Tags

International Rectifier (Infineon Technologies) IR25607SPBF	IR25607SPBF Distributor	IR25607SPBF Supplier
IR25607SPBF Price	IR25607SPBF Pictures	IR25607SPBF Image
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Related Products

 IR25606STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF BRIDGE DRIVER 8SOIC In stock: 156949 pcs RFQ	 IR26-51C/L110/TR8 Manufacturers: Everlight Electronics Description: EMITTER IR 940NM 65MA SMD In stock: 1091795 pcs RFQ
 IR25604STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET IGBT DRIVER 8SOIC In stock: 60086 pcs RFQ	 IR26-21C/L110/TR8 Manufacturers: Everlight Electronics Description: EMITTER IR 940NM 65MA 1206 In stock: 1667832 pcs RFQ
 IR25603SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF BRIDGE SELF OSC 8SOIC In stock: 67434 pcs RFQ	 IR25603STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF BRIDGE SELF OSC 8SOIC In stock: 127443 pcs RFQ
 IR25607STRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET IGBT DRIVER 16SOIC In stock: 71408 pcs RFQ	 IR25TT-M Manufacturers: SGX Sensortech Description: SERIES 2, 19MM, 0-2%CO2 & 0-5%/1 In stock: 493 pcs RFQ
 IR25604SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC MOSFET IGBT DRIVER 8SOIC In stock: 56762 pcs RFQ	 IR25TT Manufacturers: SGX Sensortech Description: SERIES 2 , 19MM, 0-2%CO2 & 0-5%/ In stock: 423 pcs RFQ
 IR25606SPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC HALF BRIDGE DRIVER 8SOIC In stock: 73992 pcs RFQ	 IR25750LTRPBF Manufacturers: International Rectifier (Infineon Technologies) Description: IC CURRENT SENSE SOT23-5 In stock: 103623 pcs RFQ