



A Renesas Company

Intersil



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HIP2103FRTAAZ-T7A

Part Number:	HIP2103FRTAAZ-T7A
Manufacturer/Brand:	Intersil
Product description	IC DRVR HALF BRIDGE 60V 8-DFN
Datasheets:	 HIP2103FRTAAZ-T7A.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	62022 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

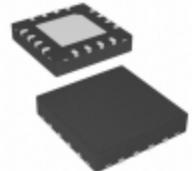
Specifications of HIP2103FRTAAZ-T7A

PART NUMBER	HIP2103FRTAAZ-T7A
MANUFACTURER	Intersil
DESCRIPTION	IC DRVR HALF BRIDGE 60V 8-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	62022 pcs
DATA SHEET	 HIP2103FRTAAZ-T7A.pdf
VOLTAGE - SUPPLY	4.5 V ~ 14 V
SUPPLIER DEVICE PACKAGE	8-TDFN (3x3)
SERIES	-
RISE / FALL TIME (TYP)	8ns, 2ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN Exposed Pad
OTHER NAMES	HIP2103FRTAAZ-T7ATR
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF DRIVERS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LOGIC VOLTAGE - VIL, VIH	1.63V, 2.06V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	60V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Non-Inverting 8-TDFN (3x3)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	1A, 1A
CHANNEL TYPE	Independent

Related Tags

Intersil HIP2103FRTAAZ-T7A	HIP2103FRTAAZ-T7A Distributor	HIP2103FRTAAZ-T7A Supplier
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 HIP2103_4MBEVAL1Z Manufacturers: Intersil Description: BOARD EVAL HIP2103_4 In stock: 1142 pcs RFQ	 HIP2103-4DEMO1Z Manufacturers: Intersil Description: DEMO BOARD HIP2103 HIP2104 In stock: 1372 pcs RFQ
 HIP2103FRTAAZ Manufacturers: Intersil Description: IC DRVR HALF BRIDGE 60V 8-DFN In stock: 111253 pcs RFQ	 HIP2106AIRZ Manufacturers: Intersil Description: SYNCH RECT BUCK MOSFET In stock: 260724 pcs RFQ
 HIP2104FRAANZ Manufacturers: Intersil Description: IC DRIVER HALF-BRIDGE 12-DFN In stock: 86424 pcs RFQ	 HIP2104DBEVAL1Z Manufacturers: Intersil Description: EVAL DAUGHT CARD HIP2104 12TDFN In stock: 1206 pcs RFQ
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