



Richtek



RT9624BZS

Part Number:	RT9624BZS
Manufacturer/Brand:	Richtek
Product description	IC FET DVR 1CH SYNC BUCK 8SOP
Datasheets:	 RT9624BZS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	129419 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.

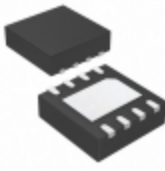
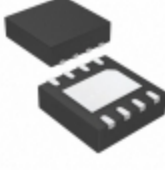
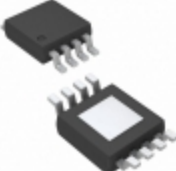
Specifications of RT9624BZS

PART NUMBER	RT9624BZS
MANUFACTURER	Richtek
DESCRIPTION	IC FET DVR 1CH SYNC BUCK 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	129419 pcs
DATA SHEET	 RT9624BZS.pdf
VOLTAGE - SUPPLY	4.5 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RISE / FALL TIME (TYP)	25ns, 12ns
PACKAGING	Original-Reel®
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	1028-1232-6
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	0.7V, 3.2V
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Inverting, Non-Inverting
HIGH SIDE VOLTAGE - MAX (BOOTSTRAP)	15V
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Half-Bridge
DETAILED DESCRIPTION	Half-Bridge Gate Driver IC Inverting, Non-Inverting 8-SOP
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Synchronous

Related Tags

Richtek RT9624BZS	RT9624BZS Distributor	RT9624BZS Supplier
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Related Products

 RT9619AGS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 3214 pcs RFQ	 RT9624AZS Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8SOP In stock: 344064 pcs RFQ
 RT9629AZQW Manufacturers: Richtek Description: IC FET DVR 3CH SYNC BUCK 24WQFN In stock: 57877 pcs RFQ	 RT9625BZQW Manufacturers: Richtek Description: IC FET DVR 2CH SYNC BUCK 16WQFN In stock: 181063 pcs RFQ
 RT9624AZQWA Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8WDFN In stock: 3168 pcs RFQ	 RT9629BZQW Manufacturers: Richtek Description: IC FET DVR 3CH SYNC BUCK 24WQFN In stock: 130381 pcs RFQ
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