



Richtek



RT9624AZS

Part Number:	RT9624AZS
Manufacturer/Brand:	Richtek
Product description	IC FET DVR 1CH SYNC BUCK 8SOP
Datasheets:	 RT9624AZS.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	344064 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

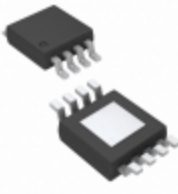
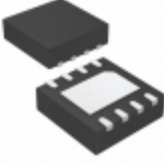
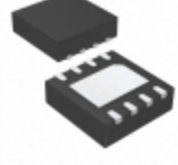
Specifications of RT9624AZS

PART NUMBER	RT9624AZS
MANUFACTURER	Richtek
DESCRIPTION	IC FET DVR 1CH SYNC BUCK 8SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	344064 pcs
DATA SHEET	 RT9624AZS.pdf
VOLTAGE - SUPPLY	4.5 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
RISE / FALL TIME (TYP)	25ns, 12ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	1028-1229-2
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 RT9624AZS	RT9624AZS Distributor	RT9624AZS Supplier
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Related Products

 RT9624BZSP Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK SOP In stock: 341525 pcs RFQ	 RT9618GS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 2865 pcs RFQ
 RT9625BZQW Manufacturers: Richtek Description: IC FET DVR 2CH SYNC BUCK 16WQFN In stock: 181063 pcs RFQ	 RT9624AZQW Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8WDFN In stock: 121762 pcs RFQ
 RT9619AGS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: 3214 pcs RFQ	 RT9624BZQW Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8WDFN In stock: 122080 pcs RFQ
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