



RT9624AZQWA

Part Number:	RT9624AZQWA
Manufacturer/Brand:	Richtek
Product description	IC FET DVR 1CH SYNC BUCK 8WDFN
Datasheets:	 RT9624AZQWA.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

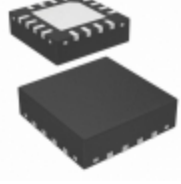
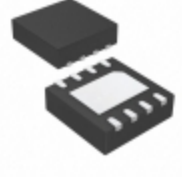
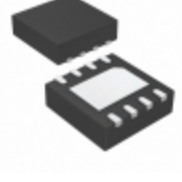
Specifications of RT9624AZQWA

PART NUMBER	RT9624AZQWA
MANUFACTURER	Richtek
DESCRIPTION	IC FET DVR 1CH SYNC BUCK 8WDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 RT9624AZQWA.pdf
VOLTAGE - SUPPLY	4.5 V ~ 13.2 V
SUPPLIER DEVICE PACKAGE	8-WDFN (3x3)
SERIES	-
RISE / FALL TIME (TYP)	25ns, 12ns
PACKAGING	Original-Reel®
PACKAGE / CASE	8-WDFN Exposed Pad
OTHER NAMES	1028-1244-6
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-WDFN (3x3)
CURRENT - PEAK OUTPUT (SOURCE, SINK)	-
CHANNEL TYPE	Synchronous

Related Tags

Richtek RT9624AZQWA	RT9624AZQWA Distributor	RT9624AZQWA Supplier
RT9624AZQWA Price	RT9624AZQWA Pictures	RT9624AZQWA Image
RT9624AZQWA PDF Datasheet	RT9624AZQWA Download Datasheet	RT9624AZQWA Datasheet
RT9624AZQWA Stock	Buy RT9624AZQWA	Buy Richtek RT9624AZQWA
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Richtek RT9624AZQWA	Richtek USA Inc. RT9624AZQWA	

Related Products

 RT9624AZS Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8SOP In stock: Out stock RFQ	 RT9612BGS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: Out stock RFQ
 RT9619AGS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: Out stock RFQ	 RT9618AGS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: Out stock RFQ
 RT9625AZQW Manufacturers: Richtek Description: IC FET DVR 2CH SYNC BUCK 16WQFN In stock: Out stock RFQ	 RT9624BZSP Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK SOP In stock: Out stock RFQ
 RT9618GS Manufacturers: Richtek Description: IC REG CTRLR BUCK 8SOP In stock: Out stock RFQ	 RT9624BZQW Manufacturers: Richtek Description: IC FET DVR 1CH SYNC BUCK 8WDFN In stock: Out stock RFQ
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