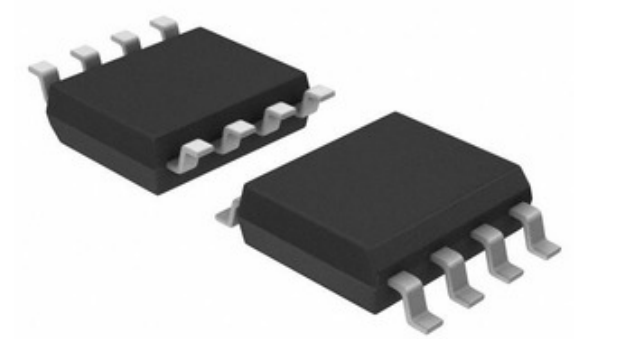


SILICON LABS

Energy Micro (Silicon Labs)



SI8752AB-AS

Part Number:	SI8752AB-AS
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	DGTL ISO 2.5KV GATE DRVR 8SOIC
Datasheets:	 SI8752AB-AS.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SI8752AB-AS

PART NUMBER	SI8752AB-AS
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	DGTL ISO 2.5KV GATE DRVR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SI8752AB-AS.pdf
VOLTAGE - SUPPLY	-
VOLTAGE - ISOLATION	2500Vrms
VOLTAGE - FORWARD (VF) (TYP)	-
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	Automotive, AEC-Q100
RISE / FALL TIME (TYP)	-
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	336-4715 SI8752AB-AS-ND
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Gate Driver Capacitive Coupling 2500Vrms 1 Channel 8-SOIC
CURRENT - PEAK OUTPUT	-
CURRENT - OUTPUT HIGH, LOW	-
COMMON MODE TRANSIENT IMMUNITY (MIN)	20kV/μs
APPROVALS	CQC, CSA, UR, VDE

Related Tags

Energy Micro (Silicon Labs) SI8752AB-AS	SI8752AB-AS Distributor	SI8752AB-AS Supplier
SI8752AB-AS Price	SI8752AB-AS Pictures	SI8752AB-AS Image
SI8752AB-AS PDF Datasheet	SI8752AB-AS Download Datasheet	SI8752AB-AS Datasheet
SI8752AB-AS Stock	Buy SI8752AB-AS	Buy Energy Micro (Silicon Labs) SI8752AB-AS
Energy Micro (Silicon Labs) SI8752AB-AS	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8752AB-AS	Energy Micro SI8752AB-AS	Energy Micro (Silicon Labs) SI8752AB-AS
Silicon Laboratories SI8752AB-AS	Silicon Labs SI8752AB-AS	

Related Products

 SI8736BC-ISR Manufacturers: Energy Micro (Silicon Labs) Description: LED EMULATOR In stock: Out stock RFQ	 SI87XXDIP8-KIT Manufacturers: Energy Micro (Silicon Labs) Description: KIT EVAL GW 8DIP SI871X In stock: 2 pcs RFQ
 SI8751AB-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: Out stock RFQ	 SI87XXSAMP-KIT Manufacturers: Energy Micro (Silicon Labs) Description: SAMPLE PACK SI87XX In stock: 12 pcs RFQ
 SI8751AB-ASR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GATE DRVR 8SOIC In stock: Out stock RFQ	 SI8751-KIT Manufacturers: Energy Micro (Silicon Labs) Description: EVALUATION KIT FOR SI8751 ISOLAT In stock: 23 pcs RFQ
 SI8751AB-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: 438 pcs RFQ	 SI8752AB-IS Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: 71 pcs RFQ
 SI8752-KIT Manufacturers: Energy Micro (Silicon Labs) Description: EVALUATION KIT FOR SI8752 ISOLAT In stock: 5 pcs RFQ	 SI8752AB-ASR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GATE DRVR 8SOIC In stock: Out stock RFQ
 SI8752AB-ISR Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV GATE DRIVER 8SOIC In stock: Out stock RFQ	 SI87XXLGA8-KIT Manufacturers: Energy Micro (Silicon Labs) Description: KIT EVAL SI871X 8-LGA In stock: Out stock RFQ