



Image may be representation. See specifications for product details.

SI8380PM-IUR

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Shipment Way

SI8380PM-IUR

Energy Micro (Silicon Labs)

DGTL ISO 2.5KV 8CH 20QSOP

SI8380PM-IUR.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

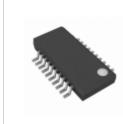
	Specifications of SI8380PM-IUR
	Specifications of StoSoot 11 Tork
PART NUMBER	SI8380PM-IUR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	DGTL ISO 2.5KV 8CH 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	SI8380PM-IUR.pdf
VOLTAGE - SUPPLY	2.25 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
TYPE	General Purpose
TECHNOLOGY	Capacitive Coupling
SUPPLIER DEVICE PACKAGE	20-QSOP
SERIES	-
RISE / FALL TIME (TYP)	3.9ns, 3.7ns
PULSE WIDTH DISTORTION (MAX)	-
PROPAGATION DELAY TPLH / TPHL (MAX)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SSOP (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CHANNELS	8
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
ISOLATED POWER	No
INPUTS - SIDE 1/SIDE 2	8/0
DETAILED DESCRIPTION	General Purpose Digital Isolator 2500Vrms 8 Channel 2Mbps 200kV/μs CMTI 20-SSOP (0.154", 3.90mm Width)
DATA RATE	2Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	200kV/µs
CHANNEL TYPE	Unidirectional

Related Tags

Unidirectional

Energy Micro (Silicon Labs) SI8380PM-IUR	SI8380PM-IUR Distributor	SI8380PM-IUR Supplier
SI8380PM-IUR Price	SI8380PM-IUR Pictures	SI8380PM-IUR Image
SI8380PM-IUR PDF Datasheet	SI8380PM-IUR Download Datasheet	SI8380PM-IUR Datasheet
SI8380PM-IUR Stock	Buy SI8380PM-IUR	Buy Energy Micro (Silicon Labs) SI8380PM-IUR
Energy Micro (Silicon Labs) SI8380PM-IUR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8380PM-IUR	Energy Micro SI8380PM-IUR	Energy Micro (Silicon Labs) SI8380PM-IUR
Silicon Laboratories SI8380PM-IUR	Silicon Labs SI8380PM-IUR	

Related Products



CHANNEL TYPE

SI8380P-IU

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV 8CH 20QSOP

In stock: 457 pcs

RFQ

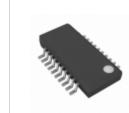


SI8380PF-IU

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV 8CH 20QSOP

In stock: 60 pcs

RFQ



SI8380P-IUR

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV 8CH 20QSOP

In stock: Out stock

RFQ



SI8380PF-IUR Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 2.5KV 8CH 20QSOP In stock: Out stock

RFQ



SI8380S-IUR

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV 8CH 20QSOP

In stock: Out stock

RFQ



SI8382P-IUR

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV 8CH 20QSOP

In stock: Out stock **RFQ**



SI82XX-KIT

Manufacturers: Energy Micro (Silicon Labs) Description: KIT DEV FOR SI82XX ISOLATORS In stock: 3 pcs

RFQ



SI8380PS-IU

Description: DGTL ISO 2.5KV 8CH 20QSOP In stock: 72 pcs

Manufacturers: Energy Micro (Silicon Labs)

RFQ



SI8382P-IU Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 2.5KV 8CH 20QSOP In stock: 26 pcs

RFQ



SI8380PM-IU

Description: DGTL ISO 2.5KV 8CH 20QSOP In stock: 46 pcs

Manufacturers: Energy Micro (Silicon Labs)

RFQ





SI8380PS-IUR Manufacturers: Energy Micro (Silicon Labs)

Description: DGTL ISO 2.5KV 8CH 20QSOP In stock: Out stock

RFQ



SI8380S-IU

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV 8CH 20QSOP In stock: 668 pcs

RFQ











