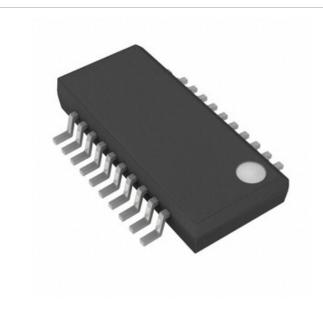
SI8382PF-IUR Details PDF





Energy Micro (Silicon Labs)



SI8382PF-IUR

Part Number:		
Manufacturer/Brand:		
Product description		
Datasheets:		
RoHs Status		
Ship From		
Shipment Way		

SI8382PF-IUR Energy Micro (Silicon Labs) DGTL ISO 2.5KV 8CH 20QSOP SI8382PF-IUR.pdf Lead free / RoHS Compliant Hong Kong DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

	Specifications of SI8382PF-IUR
PART NUMBER	SI8382PF-IUR
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	DGTL ISO 2.5KV 8CH 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	SI8382PF-IUR.pdf
VOLTAGE - SUPPLY	2.25 V ~ 5.5 V
VOLTAGE - ISOLATION	2500Vrms
ТҮРЕ	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 20-SSOP (0.154", 3.90mm Width)
DATA RATE	2Mbps
COMMON MODE TRANSIENT IMMUNITY (MIN)	-
CHANNEL TYPE	Unidirectional

Related Tags

Energy Micro (Silicon Labs) SI8382PF-IUR	SI8382PF-IUR Distributor	SI8382PF-IUR Supplier
SI8382PF-IUR Price	SI8382PF-IUR Pictures	SI8382PF-IUR Image
SI8382PF-IUR PDF Datasheet	SI8382PF-IUR Download Datasheet	SI8382PF-IUR Datasheet
SI8382PF-IUR Stock	Buy SI8382PF-IUR	Buy Energy Micro (Silicon Labs) SI8382PF-IUR
Energy Micro (Silicon Labs) SI8382PF-IUR	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) SI8382PF-IUR	Energy Micro SI8382PF-IUR	Energy Micro (Silicon Labs) SI8382PF-IUR
Silicon Laboratories SI8382PF-IUR	Silicon Labs SI8382PF-IUR	

Related Products



SI8382P-IU

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV 8CH 20QSOP In stock: 26 pcs

RFQ

RFQ



SI8384P-IUR

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

RFQ



SI8380S-IU

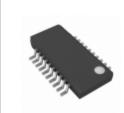
Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV 8CH 20QSOP In stock: 668 pcs



SI8380PS-IUR

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

RFQ



SI8382PF-IU

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV 8CH 20QSOP In stock: 41 pcs

RFQ



SI8382PM-IUR

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

RFQ



SI8382PS-IUR

Manufacturers: Energy Micro (Silicon Labs)



SI8382PM-IU

Manufacturers: Energy Micro (Silicon Labs)

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

RFQ

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

RFQ



SI8382PS-IU

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV 8CH 20QSOP In stock: 46 pcs

RFQ



SI8380S-IUR

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

RFQ



SI8384P-IU

Manufacturers: Energy Micro (Silicon Labs) Description: DGTL ISO 2.5KV 8CH 20QSOP In stock: 784 pcs

RFQ



SI8382P-IUR

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

RFQ

Copyright © 2020 Reliable Distributor of Electronic Components - Ocean-Components.com

E-mail: Info@Ocean-Components.com

Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong

