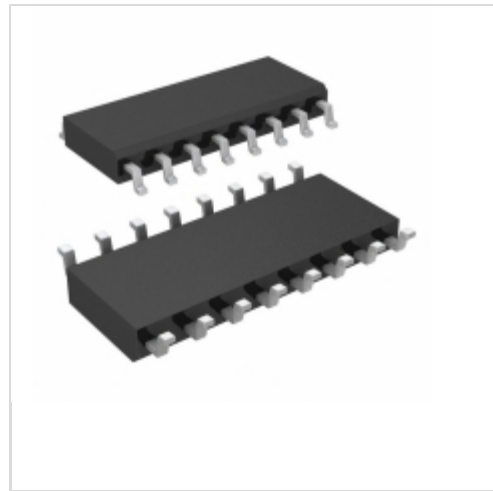


SI8441-A-IS



Energy Micro (Silicon Labs)
 DGTL ISO 2.5KV GEN PURP 16SOIC
 Lead free / RoHS Compliant
 Isolators

[SI8441-A-IS.pdf](#)

Buy Now

Images are for reference only.

See Product Specifications for product details.

If you are interested to buy SI8441-A-IS, Just Email us.

Sales@zeanoit.com

our sales team will reply you within 24 hours

Shopping Process

1

Confirm the product



2

submit the order



3

payment



4

wait for delivery



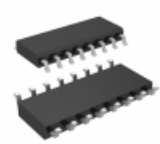
5

receive the goods

Specifications

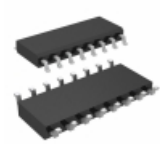
Voltage - Supply:	2.375 V ~ 5.5 V
Voltage - Isolation:	2500Vrms
Type:	General Purpose
Technology:	Capacitive Coupling
Supplier Device Package:	16-SOIC
Series:	-
Rise / Fall Time (Typ):	2ns, 2ns
Pulse Width Distortion (Max):	30ns
Propagation Delay tpLH / tpHL (Max):	75ns, 75ns
Packaging:	Tube
Package / Case:	16-SOIC (0.295", 7.50mm Width)
Operating Temperature:	-40°C ~ 125°C
Number of Channels:	4
Isolated Power:	No
Inputs - Side 1/Side 2:	3/1
Data Rate:	1Mbps
Common Mode Transient Immunity (Min):	25kV/μs
Channel Type:	Unidirectional

Related products



SI8440BB-D-ISR
 DGTL ISO 2.5KV GEN PURP 16SOIC
[Silicon Labs](#)

RFQ



SI8441-B-IS
 DGTL ISO 2.5KV GEN PURP 16SOIC
[Silicon Labs](#)

RFQ



SI8441-BIS
[SILICON](#)

RFQ



SI8441AA-C-IS1
 DGTL ISO 1KV 4CH GEN PURP 16SOIC
[Silicon Labs](#)

RFQ



SI8440BB-D-IS1R
 DGTL ISO 2.5KV GEN PURP 16SOIC
[Silicon Labs](#)

RFQ



SI8440BB-D-IS1
 DGTL ISO 2.5KV GEN PURP 16SOIC
[Silicon Labs](#)

RFQ



SI8441-C-IS
 DGTL ISO 2.5KV GEN PURP 16SOIC
[Silicon Labs](#)

RFQ



SI8441-A
[SILICON](#)

RFQ



SI8441AA
[SILICON](#)

RFQ



SI8440BC-D-IS
[SILICON](#)

RFQ

Guess You May Looking For



LAP02KR121K
 FIXED IND 120UH 42MA 13 OHM TH
[Taiyo Yuden](#)

RFQ



ELL-5PR1R2N
 FIXED IND 1.2UH 3A 21 MOHM SMD
[Panasonic Electronic Components](#)

RFQ



2114
 UNIVERSAL QI WIRELESS CHARGING M
[Adafruit Industries LLC](#)

RFQ



SL-J3A
 EXT HOOK-UP CONN BLK .5X.5MM 7A
[Panasonic Industrial Automation Sales](#)

RFQ



HM71S-0603103LFTR
 FIXED IND 10MH 17MA 73 OHM SMD
[TT Electronics/BI Magnetics](#)

RFQ



HM76-20471JLFTR13
 FIXED IND 470UH 200MA 2.5 OHM
[TT Electronics/BI Magnetics](#)

RFQ



7789675030
 CABLE ASSEMBLY INTERFACE 11.5'
[Weidmuller](#)

RFQ



2862246
 COMMUNICATIONS MODULE 24V
[Phoenix Contact](#)

RFQ



AFP0RE16RS
 I/O MODULE 8 DIGITAL 8 RELAY
[Panasonic Industrial Automation Sales](#)

RFQ



CP1W-SWB06
 CP1 6 POSITION SIMULATOR SWITCH
[Omron Automation and Safety](#)

RFQ