

CPT007B-A02-GU



**SILICON LABS**

Part Number: [CPT007B-A02-GU](#)

Manufacturer: [Energy Micro \(Silicon Labs\)](#)

Description: 7 CHANNEL CAPACITIVE TOUCH CONTR

Data sheet:  [CPT007B Datasheet](#)
 [CPT007B Errata](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

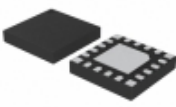
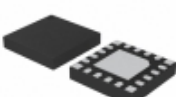
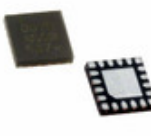
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See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	CPT007B-A02-GU	Manufacturer	Energy Micro (Silicon Labs)
Description	7 CHANNEL CAPACITIVE TOUCH CONTR	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	93551 pcs	Data sheet	CPT007B Datasheet CPT007B Errata
Category	Integrated Circuits (ICs)	Voltage - Supply	1.8 V ~ 3.6 V
Type	Buttons	Supplier Device Package	24-QSOP
Series	-	Resolution	-
Proximity Detection	Yes	Packaging	Tray
Package / Case	24-SSOP (0.154", 3.90mm Width)	Other Names	336-3803
Operating Temperature	-40°C ~ 85°C	Number of Inputs	Up to 7
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	LED Driver Channels	Up to 7
Interface	Open Drain, Push-Pull	Detailed Description	Capacitive Touch Buttons 24-QSOP
Current - Supply	3.1mA		

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RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: CPT112S-A01-GMR Description: IC CTRL CAP TOUCH 12CH GPIO 20QF	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: CPT06B14-15S-001 Description: PT 15C 1#16,14#20 SKT PLUG	Manufacturers: Amphenol Industrial	RFQ
	Part#: CPT007B-A02-GMR Description: IC CTRL CAP TOUCH 7CH GPIO 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: CPT007B-A01-GM Description: CAP TOUCH CONTROLLER	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: CPT-3095C-300 Description: AUDIO PIEZO TRANSDUCER 30V CHAS	Manufacturers: CUI, Inc.	RFQ
	Part#: CPT-3/4 Description: CORROSION PROTECTION KIT	Manufacturers: 3M	RFQ
	Part#: CPT-4 Description: CORROSION PROTECTION KIT	Manufacturers: 3M	RFQ
	Part#: CPT007B-A02-GUR Description: 7 CHANNEL CAPACITIVE TOUCH CONTR	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: CPT112S-A02-GM Description: IC CTRL CAP TOUCH 12CH I2C 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: CPT12050A Description: DIODE MODULE 50V 60A TO244AB	Manufacturers: Microsemi	RFQ
	Part#: CPT112S-A02-GU Description: 12 CHANNEL CAPACITIVE TOUCH CONT	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: CPT112S-A02-GMR Description: IC CTRL CAP TOUCH 12CH I2C 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: CPT007B-A02-GM Description: IC CTRL CAP TOUCH 7CH GPIO 20QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: CPT12050 Description: DIODE MODULE 50V 60A TO244AB	Manufacturers: Microsemi	RFQ
	Part#: CPT-4011C-600 Description: AUDIO PIEZO TRANSDUCER 60V TH	Manufacturers: CUI, Inc.	RFQ
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	Part#: CPT-3011C-120 Description: AUDIO PIEZO TRANSDUCER 6-16V	Manufacturers: CUI, Inc.	RFQ
	Part#: CPT112S-A01-GM Description: CAP TOUCH CONTROLLER	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: CPT112S-A02-GUR Description: 12 CHANNEL CAPACITIVE TOUCH CONT	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: CPT-9019S-SMT-TR Description: AUDIO PIEZO TRANSDUCER 25V SMD	Manufacturers: CUI, Inc.	RFQ

Related keywords for CPT007B-A02-GU			
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