



Image may be representation. See specifications for product details.

AB1803-T3

Part Number	AB1803-T3	RoHs Status	ROHS3 Compliant
Manufacturer/Brand	Abracon	Stock Condition	6043 pcs stock
Product description	IC RTC CLK/CALENDAR I2C 16QFN	Ship From	Hong Kong
Datasheets	AB18xx Appl Manual.pdf AB18xx Datasheet.pdf AB18xx Drawing.pdf	Shipment Way	DHL/Fedex/TNT/UPS/EMS

Get a Quote

Please click "Get a Quote" and fill out all required fields. We will respond to your request within 24 hours via email. If you encounter any issues, please leave a message or email us at info@global-ic.hk, and we will get back to you as soon as possible.

GET A QUOTE

Specifications of AB1803-T3

Voltage - Supply, Battery	1.5V ~ 3.6V	Voltage - Supply	1.7V ~ 3.6V
Type	Clock/Calendar	Time Format	HH:MM:SS:hh
Supplier Device Package	16-QFN (3x3)	Series	-
Package / Case	16-VFQFN Exposed Pad	Package	Tape & Reel (TR)
Operating Temperature	-40°C ~ 85°C	Mounting Type	Surface Mount
Memory Size	64B	Interface	I ² C, 2-Wire Serial
Features	Alarm, Leap Year, SRAM, Trickle-Charger	Date Format	YY-MM-DD-dd
Current - Timekeeping (Max)	0.17µA ~ 0.22µA @ 1.8V ~ 3V		

Related News



Inspection cameras measure down to 800nm in production

August 11th, 2023

Toshiba adds four-pin SiC mosfet to cut losses

August 31th, 2023

IC cuts current pulsing to extend IoT coin cell life

July 11th, 2023

Rugged, protected GaN opens up commercial possibilities for data centres, vehicles and PV

September 7th, 2023

A ReRAM progress report

April 26th, 2023

Schneider's cobot can lift 3kg and position to 20µm

August 7th, 2023

CSL's new-build Derbyshire HQ is six times larger

August 3th, 2023

EuMW: Rohde & Schwarz improves automotive radar tester

September 15th, 2023

Viewpoint: Ditching the wires to shed the pounds in automotive

August 29th, 2023

Automotive magnetic detectors work up to 38V

August 23th, 2023

Compound Semiconductor Catapult expands into Bristol, Glasgow and Durham

July 20th, 2023

5V load switch includes reverse-blocking and current limiting

August 17th, 2023