新設計不推薦

BR24G512FJ-3A

I²C BUS 512kbit(65536x8bit) EEPROM

為了既有客戶所需而生產的產品。對於新設計則不予販售。

料號| BR24G512FJ-3AGTE2	狀態| 新設計不推薦	封裝| SOP-J8
包裝形式| Taping	單位數量| 2500	最小包裝數量| 2500
RoHS| Yes			

Quick Download

Data Sheet STEP Data Symbol/Footprint IBIS Model

Product Detail | Design Resources | Support Links

Description

為了既有客戶所需而生產的產品。對於新設計則不予販售。

Product Detail

BR24G512FJ-3A 的替換產品

Part Number	 BR24G512FJ-3A	 BR24G512FJ-5A
Ordering Part Number	BR24G512FJ-3AGTE2	BR24G512FJ-5AE2
Similar Level	-	Same Pinout, Package
Data Sheet		
Supply Status	Not Recommended for New Designs	Recommended
Package	SOP-J8	SOP-J8
Unit Quantity	2500	2500
Minimum Packing Quantity	2500	2500
Packing Type	Taping	Taping
RoHS	Yes	Yes
Series	BR24G-3A	BR24G-5A
I/F	I2C BUS(2-Wire)	I2C BUS(2-Wire)
Density [bit]	512K	512K
Vcc (Min.) [V]	1.7	1.6
Vcc (Max.) [V]	5.5	5.5
Temperature (Min.)[°C]	-40	-40
Temperature (Max.)[°C]	85	85
Package Size [mm]	4.9x6.0 (t=1.65)	4.9x6.0 (t=1.65)
Input Frequency (Max.)[Hz]	1M	1M
Write Cycle (Max.)[ms]	5.0	3.5
Additional Feature	Cu wire bonding.	-
Bit Format [Word x Bit]	64K x 8	64K x 8
Circuit Current (Max.)[mA]	4.5	3.0
Standby Current (Max.)[µA]	3.0	5.0
Endurance (Max.)[Cycle]	10^6	$4x10^6$
Data Retention (Max.)[Year]	40	200