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Memory

- BiCS FLASH™
- NAND Flash Memory
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    - e·MMC™
    - UFS
  - SLC NAND Flash Memory
    - SLC NAND
    - BENAND™
    - Serial Interface NAND
- SDHC Memory Card with Wireless LAN
- Removable Media ⬚

Quick Links

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TC58CVG2S0HRAIG New Product

Serial Interface NAND

■ Description   ■ Properties   ■ Inquiries our product

Purchase and Sample

▶ Global Sales

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Description

Capacity (bit)	4G
Tech. node (nm)	24
Page size (bit)	(4096+128)×8
Block size (bit)	(256K+8K)×8
I/O (bit)	1,2,4
Keyword	SPI
RoHS Compatible Product(s) (#)	Available

Properties

Package Information

Toshiba Package Name	WSON8
Pins	8
Package size	6.0mm x 8.0mm
Pin pitch	1.27mm

Please refer to the link destination to check the detailed size.

Electrical Characteristics

Characteristics	Symbol	Condition	Value	Unit
Access Time (Serial Cycle) (Min)	-	-	9.6	nsec
Operational Temperature	T_{opr}	-	-40 to 85	℃
Supply Voltage	V_{CC}	-	2.7 to 3.6	V

Inquiries on our product

▶ Contact Us

For product delivery, additional characters will be added to the part numbers shown on this website. For details, please ask your local distributor, or send an inquiry accessed from "Contact Us" on this website.

Notes

▶ The Part Number column shows representative part numbers only, which may not be available for sale in the precise form shown. Each Part Number constitutes a product family which may contain multiple associated product configurations.
(#) Under the RoHS Compatible Product(s) column, "Available" means at least one RoHS-Compatible product is available for sale in the corresponding product family. "None" means no RoHS Compatible product is available in that product family. For Toshiba's definitions of concepts related to the RoHS Directive and RoHS Compatibility, please click here ⬚.
The RoHS compatibility information provided herein is to the best of Toshiba's knowledge and belief accurate as of the date Toshiba entered the information into this database. Information is subject to change at any time without notice.
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