TOSHIBA MEMORY AMERICA, INC. Business - Memory & SSD (Americas)

TC58CVG1S3HRAIG

Serial Interface NAND

Description
Capacity (bit) 2G
Tech. node (nm) 24
Page size (bit) (2048+64)×8
Block size (bit) (128K+4K)×8
I/O (bit) 1,2,4
Keyword SPI
RoHS Compatible Product(s) (#) Available

Package Information

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

Electrical Characteristics

Access Time (Serial Cycle)
(Min)
- - 9.6 nsec
Operational Temperature Topr - -40 to 85
Supply Voltage VCC - 2.7 to 3.6 V

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 containmultiple associated product configurations.

(#) Under the RoHS Compatible Product(s) column, "Available" means at least one RoHSCompatible 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.

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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.