

eMMC

MTFC32GBCAQTC-AAT part detail

Documents

— Data Sheet

e.MMC 32BG-256GB v5.1

Automotive Data Sheet

MTFC32GBCAQTC-AIT,  
MTFC32GBCAQTC-AAT,  
MTFC32GBCAQDQ-AAT,  
MTFC64GBCAQTC-AIT,  
MTFC64GBCAQTC-AAT,  
MTFC64GBCAQDQ-AAT  
MTFC128GBCAQTC-AIT,  
MTFC128GBCAQTC-AAT,  
MTFC256GBCAQTC-AAT  
File Type: pdf  
Updated: 2024-02-20

🔒

Get Access →

— Reach Statement

Reach Statement

REACH: Registration, Evaluation,  
Authorization, and Restriction of  
Chemicals  
File Type: pdf  
Updated: 2025-05-15

Download

— RoHS

RoHS Certificate of Compliance

Part-specific certification of  
how this product meets the  
requirements of the current  
DIRECTIVE 2011/65/EU and  
2015/863/EU, a.k.a. Restriction  
of Hazardous Substances  
(RoHS) Directive (Recast)  
without exemptions..  
File Type: pdf  
Updated: 2024-01-01

Download

China RoHS Certificate

Part-specific certification as  
required by China's  
Management Methods for  
Controlling Pollution by  
Electronic Information Products.  
File Type: pdf  
Updated: 2024-01-01

Download

— Sim Model

IBIS embedded, automotive,  
eMMC 5.1 (PS8231 ) V1.5

J38E, J39E, MM15L, MM15M,  
MM15N, J37E,  
MTFC32GASAQHD-AAT,  
MTFC64GASAQHD-AAT,  
MTFC128GASAQJP-AAT,  
MTFC32GASAQHD-AIT,  
MTFC64GASAQHD-AIT,  
MTFC128GASAQJP-AIT,  
MTFC32GASAQHD-IT  
MTFC64GASAQHD-IT,  
MTFC128GASAQJP-IT,  
MTFC32GAZAQHD-IT,  
MTFC32GAZAQHD-AIT,  
MTFC32GAZAQHD-AAT,  
MTFC32GAZAQHD-WT,  
MTFC64GAZAQHD-IT,  
MTFC64GAZAQHD-AIT,  
MTFC64GAZAQHD-AAT,  
MTFC128GAZAQJP-AIT,  
MTFC128GAZAQJP-AAT,  
MTFC128GAZAQJP-IT,  
MTFC64GBCAQTC-AAT,  
MTFC128GBCAQTC-AAT,  
MTFC256GBCAQTC-AAT,  
MTFC64GBCAQDQ-AAT,  
MTFC64GBCAQTC-AIT,  
MTFC128GBCAQTC-AIT,  
MTFC256GBCAQTC-AIT,  
MTFC64GAZAQHD-WT,  
MTFC32GBCAQTC-WT,  
MTFC64GBCAQTC-WT,  
MTFC128GBCAQTC-WT,  
MTFC256GBCAQTC-WT  
File Type: zip  
Updated: 2025-03-31

🔒

Get Access →

Specifications

Capacity	I/O Voltage	Protocol	Operating Temp	Pin Count	Part Status Code
32GB	1.8 VOLTS	MMC5.1	-40C to +115C	153-ball	Production
Component Config	Dry Pack Qty	Package Dimension (W x L x H) mm	Tape & Reel Qty	Package Type	Technology
32G x8	1520	11.50 x 13.00 x 1.30	2000	GREEN	eMMC TLC

Family

MCP