

SG2M040120HJ



Table of contents

Table of contents

Features	1
Benefits	1
Applications	1
Table of contents	2
1 Maximum ratings	3
2 Thermal characteristics	3
3 Electrical characteristics	4
3.1 Static characteristics	4
3.2 Dynamic characteristics	4
3.3 Switching characteristics	5
4 Electrical characteristic diagrams	6
5 Package drawing (TO-247-4L-A)	11
6 Test conditions	12
Revision history	13
Attention	13

SG2M040120HJ



1200V SiC Power MOSFET

1 Maximum ratings

Table 2 Maximum rating

Symbol	Parameter	Value	Unit	Test Conditions	Note
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SG2M040120HJ

SG2M040120HJ



1200V SiC Power MOSFET

3.3 Switching characteristics

Table 6 Dynamic characteristics

Symbol	Parameter	Min.	Typ.	Max.	Unit	Test Conditions	Note
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1200 SiC Power MOSFET

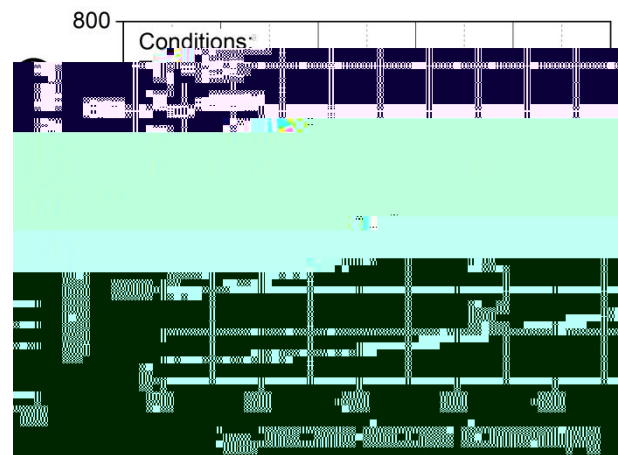
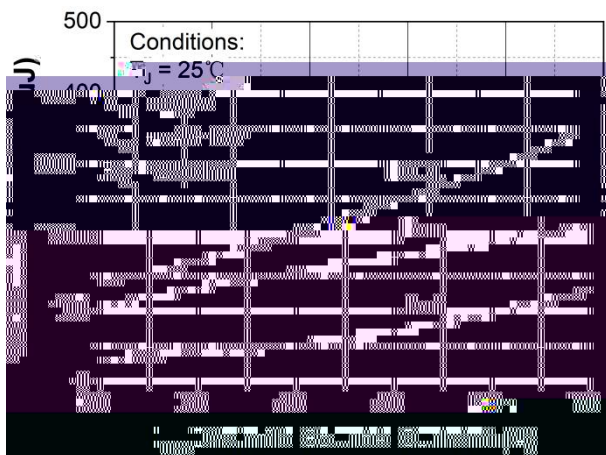
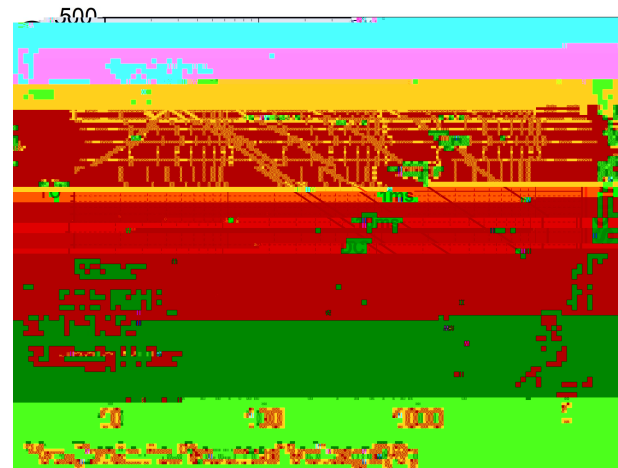
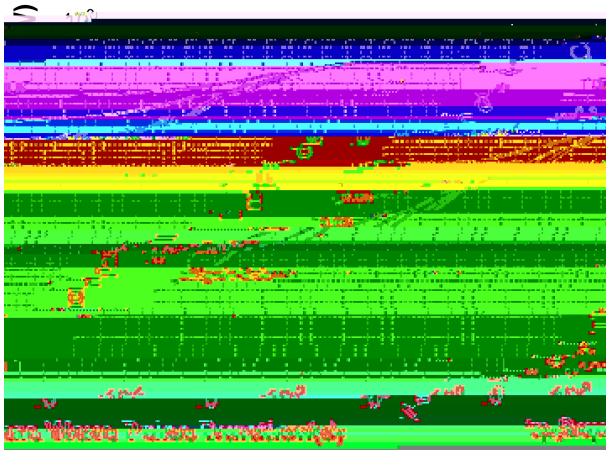
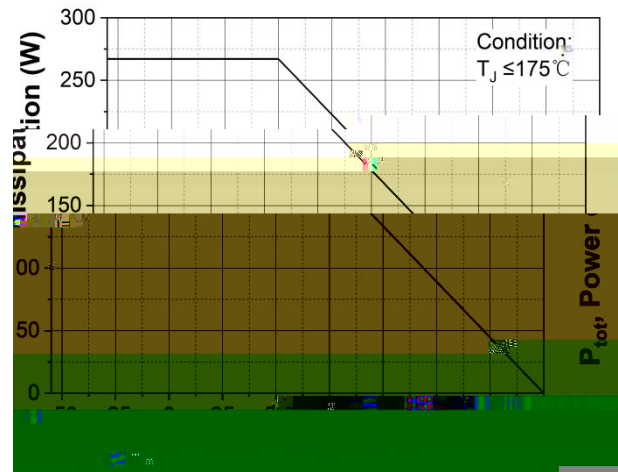
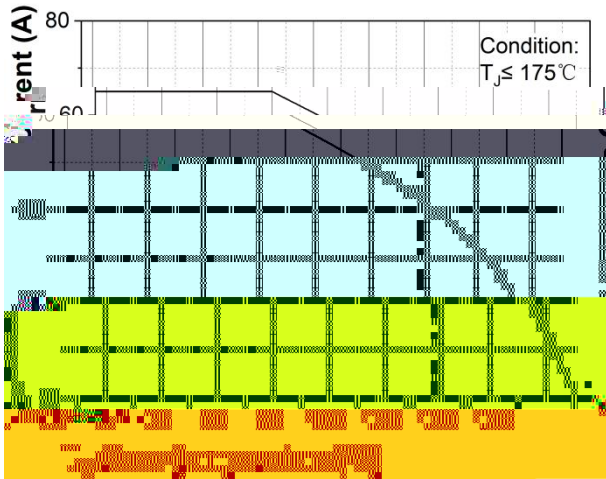
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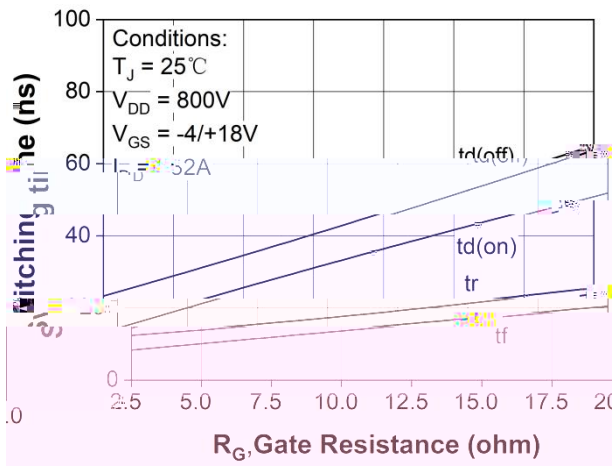
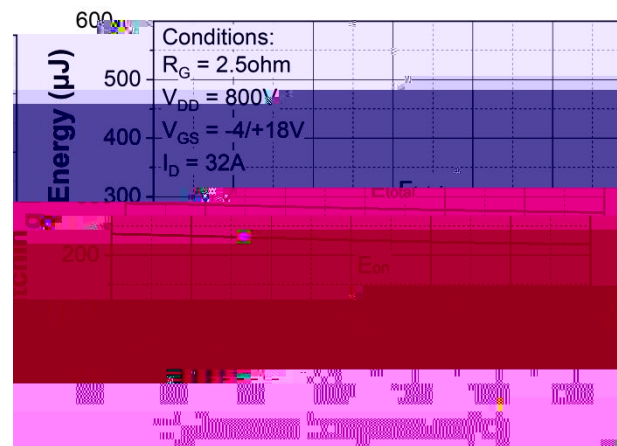
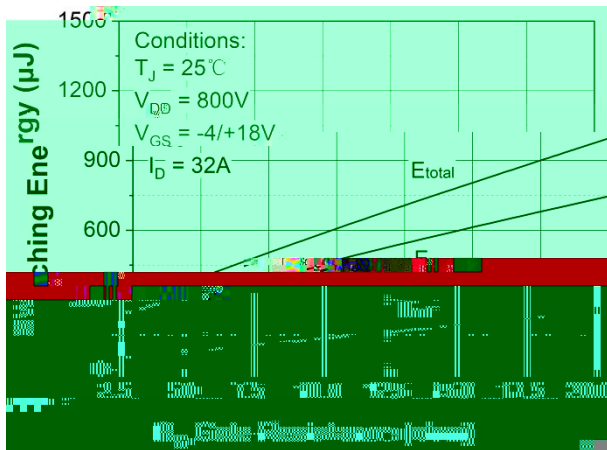
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1200V SiC Power MOSFET

Revision history

Document version	Date of release	Document stage	Description of changes
V01_00	2025-03-19	---	---
V01_01	2025-09-01	---	---
V01_01	2025-12-25	Final	---

Attention

RoHS compliance

REACH compliance

SG2M040120HJ

