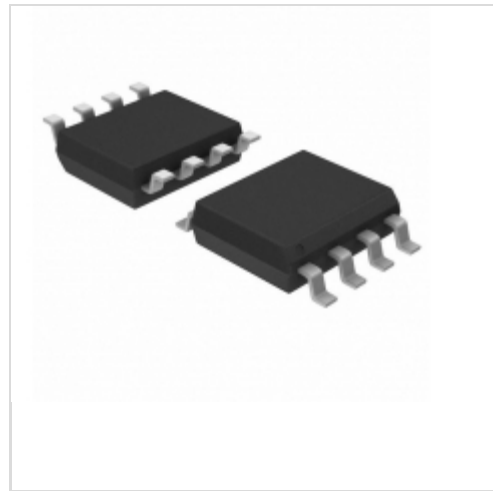


MIC4452ABM-TR

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IC DRIVER MOSFET 12A HS 8-SOIC
 Contains lead / RoHS non-compliant
 Integrated Circuits (ICs)

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Images are for reference only.

See Product Specifications for product details.

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Shopping Process
1
Confirm the product
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wait for delivery
5
receive the goods
Specifications

Voltage - Supply:	4.5 V ~ 18 V
Supplier Device Package:	8-SOIC
Series:	-
Rise / Fall Time (Typ):	20ns, 24ns
Packaging:	Tape & Reel (TR)
Package / Case:	8-SOIC (0.154", 3.90mm Width)
Operating Temperature:	-40°C ~ 85°C (TA)
Number of Drivers:	1
Mounting Type:	Surface Mount
Logic Voltage - VIL, VIH:	0.8V, 2.4V
Input Type:	Non-Inverting
Gate Type:	IGBT, N-Channel MOSFET
Driven Configuration:	Low-Side
Current - Peak Output (Source, Sink):	12A, 12A
Channel Type:	Single

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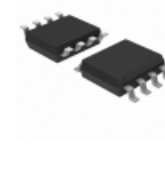

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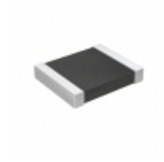

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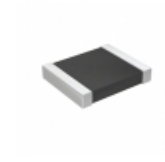

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 RES SMD 649 OHM 0.25% 1/4W 1206
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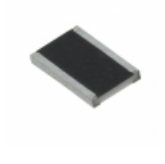
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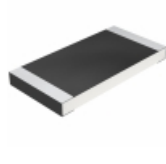
RT1210CRE0768K1L
 RES SMD 68.1KOHM 0.25% 1/4W 1210
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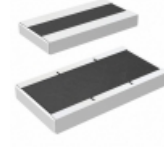
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