


Trans MOSFET N-CH 100V 7A Automotive 4-Pin(3+Tab) SC-73 T/R



Images are for reference only

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Manufacturer:	Nexperia Semiconductor (NXP)
Package/Case:	SOT223
Product Type:	Thyristors
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active

General Description

Logic level N-channel enhancement mode Field-Effect Transistor (FET) in a plastic package using TrenchMOS technology. This product has been designed and qualified to the appropriate AEC standard for use in automotive critical applications.

Key Features

- Low conduction losses due to low on-state resistance
- Q101 compliant
- Suitable for logic level gate drive sources

Application

- 12 V, 24 V and 42 V loads
- Automotive and general purpose power switching
- Motors, lamps and solenoids

Recommended For You

BUK9612-55B,118

Nexperia Semiconductor (NXP)
D2PAK

BUK7K17-60EX

Nexperia Semiconductor (NXP)
SOT1205

BUK7K13-60EX

Nexperia Semiconductor (NXP)
SOP8

BUK7M67-60EX

Nexperia Semiconductor (NXP)
SOT1210

BUK7Y4R8-60EX

Nexperia Semiconductor (NXP)
SOT-669

BUK7Y7R8-80EX

Nexperia Semiconductor (NXP)
SOT-669

BUK9Y53-100B,115

Nexperia Semiconductor (NXP)
LFPACK56

BUK9832-55A/CUX

Nexperia Semiconductor (NXP)
SOT-223

BUK98150-55A/CUF

Nexperia Semiconductor (NXP)
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BUK9880-55A/CUX

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BUK98180-100A/CUX

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SOT223

BUK9K18-40E,115

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SOP-8

BUK9K12-60EX

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BUK9K6R2-40E,115

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