


**Trans MOSFET N-CH 55V 5.5A Automotive 4-Pin(3+Tab) SC-73 T/R**

<b>Manufacturer:</b>	<a href="#">Nexperia Semiconductor (NXP)</a>
<b>Package/Case:</b>	SOT223
<b>Product Type:</b>	Thyristors
<b>RoHS:</b>	RoHS Compliant/Lead free 
<b>Lifecycle:</b>	Active



Images are for reference only

[Inquiry](#)

### 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 and 24 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)  
LFPAK56

#### BUK9832-55A/CUX

Nexperia Semiconductor (NXP)  
SOT-223

#### BUK9875-100A/CUX

Nexperia Semiconductor (NXP)  
SOT223

**BUK9880-55A/CUX**

Nexperia Semiconductor (NXP)

SOT-223

**BUK98180-100A/CUX**

Nexperia Semiconductor (NXP)

SOT223

**BUK9K18-40E,115**

Nexperia Semiconductor (NXP)

SOP-8

**BUK9K12-60EX**

Nexperia Semiconductor (NXP)

LFPAK56D

**BUK9K17-60EX**

Nexperia Semiconductor (NXP)

SOT1205

**BUK9K6R2-40E,115**

Nexperia Semiconductor (NXP)

LFPAK56