

Trans RF MOSFET N-CH 120V 6A 4-Pin Case 211-07

Manufacturer: [MACOM Technology Solutions](#)

Package/Case: TO-59

Product Type: Thyristors

RoHS: RoHS Compliant/Lead free 

Lifecycle: Active



Images are for reference only

[Inquiry](#)

General Description

Designed for power amplifier applications in industrial, commercial and amateur radio equipment to 175MHz.

Key Features

Superior High Order IMD - IMD(d11) (30W PEP): -60 dB (Typ.), IMD(d3) (30W PEP): -35 dB (Typ.)

100% Test for Load Mismatch at all Phase Angle with 30:1 VSWR

Lower Reverse Transfer Capacitance (3.0 pF typ.)

Specified 50V, 30MHz characteristics: 18dB (Typ.), Output power: 30W, Efficiency: 40% (Typ.)

Aerospace and Defense

ISM

Application

Min Frequency: 5 MHz

Gain: 18 dB

Pout: 30 W

Efficiency: 40 %

Max Frequency: 175 MHz



Recommended For You

MRF136Y

MACOM Technology Solutions

TO-59

MRF141G

MACOM Technology Solutions

TO-59

MRF448

MACOM Technology Solutions

TO-59

MRF136

MACOM Technology Solutions

TO-59

MRF175GV

MACOM Technology Solutions

TO-59

MRF327

MACOM Technology Solutions

TO-59

MRF392

MACOM Technology Solutions

TO-57-8

MRF157

MACOM Technology Solutions

TO-59

MRF137

MACOM Technology Solutions

TO-59

MRF421

MACOM Technology Solutions

TO-59

MRF177

MACOM Technology Solutions

TO-57-8

MRF422

MACOM Technology Solutions

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MRF174

MACOM Technology Solutions

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MRF151

MACOM Technology Solutions

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MRF587

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