MICROCHIP 1 2~  $\equiv$ Enter keyword, item, model or part # ΑII HF-UHF Medium & High Power PIN Diodes

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## Commercial-PIN-Antenna-Switch Status: In Production.

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UM9404F

UM9406F

UMX9415

UMX9415B

UMX9401SM

UM9402

UM9401SM

UM9401F

UM9401B

UM9401

UMX9415SM

UX9401F/TR

UX9401F

UM9415SM

UM9415B

UM9415

UMX9401

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Antenna Switch Diodes UM9401/9402/9415

Switching Diode-Ceramic Surface Mount UM9401F

**Product Details** 

UMX9401

UM9415

UM9415B

UM9415SM

UX9401F

UX9401F/TR

UMX9415SM

UM9401

UM9401B

UM9401F

UM9401SM

UM9402

UMX9401SM

UMX9415B

UMX9415

UM9406F

UM9404F

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equipment **Product Features** 

 High Transmitter Power Low Harmonic Distortion Low Third Order Distortion High Carrier Lifetime Non Cavity Design Thermally Matched Configuration Low Capacitance at 0 Bias

capability are critical. Its advantages also include the low forward bias resistance and high zero bias impedance that are essential for low loss, high isolation, and wide bandwidth antenna switch performance. Its square design makes this device ideal for use with automatic insertion

are perfect for two-way radio antenna switch applications where size and power handling

Documentation Symbols

With high isolation, low loss, and low distortion characteristics, this ceramic package PIN diodes

Commercial-PIN-Antenna-Switch 🕸

Document

Data Sheets

Data Sheets

**Specifications** 

(1)

Pins | Packaging: 0 | N/A

Pins | Packaging: 0 | N/A

N/A

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0 | N/A

N/A

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Temp Range:

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Temp Range:

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\$11.13

\*\$10.90

\$10.28

\$9.23

\$8.88

\*\$8.70

\$9,49

\$8.53

\$8.21

\*\$8.04

\$10.97

\$9.86

\$9.48

\*\$9.30

\$5.33

\$4.80

\$4.61

\*\$4.53

\$5.52

\$4.97

\$4.78

\*\$4.68

\$10.97

\$9.86

\$9.48

\*\$9.30

\$4.75

\$4.27

\$4.11

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\$5.03

\$4.49

\$4.34

\*\$4.24

\$7.43

\$6.69

\$6.44

\*\$6.31

\$5.21

\$4.69

\$4.49

\*\$4.42

\$7.82

\$7.01

\$6.74

\*\$6.62

\$5.21

\$4.69

\$4.49

\*\$4.42

\$20.53

\$18.44

\$17.75

\*\$17.39

\$12.85

\$11.56

\$11.13

\*\$10.90

\$26.83

\$24.12

\$23.21

\*\$22.74

\$26.83

\$24.12

\$23.21

\*\$22.74

QUANTITY

1-49

50-99

500+

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500+

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