

DIODES

Switching

Single

SMD: SOD-923, SOD-123, SOD-323, SOD-523, SOT-23, SOT-323, SOT-523
Leaded: DO-35

Dual

SMD: SOT-23, SOT-143, SOT-323, SOT-363, SOT-523, SOT-563

Dual Opposing

SMD: SOT-563

Triple/Triple Opposing

SMD: SOT-26, SOT-363

Low/Ultra Low Leakage Single

SMD: SOD-923, SOD-80, SOD-123, SOD-323, SOD-523, SOT-23
Leaded: DO-35, TO-18

Dual

SMD: SOT-23, SOT-563

Dual Opposing

SMD: SOT-563

Triple/Triple Opposing

SMD: SOT-26, SOT-363

Zener

Single

SMD: MELF, SMA, SMC, SOD-80, SOD-123, SOD-323, SOD-523, SOT-23, SOT-89
Leaded: DO-4, DO-5, DO-35, DO-41, DO-201, TO-3

Dual

SMD: SOT-23, SOT-323

Triple/Triple Opposing

SMD: SOT-26

Schottky

Single

SMD: SOD-882L, TLM621, TLM532, TLM621H, TLM322, TLM832, TLM622, SOD-923, SOD-123, SOD-123F, SOD-323, SOD-523, SOT-23, SOT-323, SOT-523, SOT-563
Leaded: DO-35

Dual

SMD: TLM832D, SOT-23, SOT-143, SOT-323, SOT-343, SOT-563

Dual Opposing

SMD: SOT-363, SOT-563

Triple/Triple Opposing

SMD: SOT-26, SOT-363

Current Limiting

SMD: SOD-80
Leaded: DO-35

High Current

SMD: SOD-80
Leaded: DO-35

Stabistor

SMD: SOT-23, SOT-26
Leaded: DO-35, DO-41

BIPOLAR POWER TRANSISTORS

General Purpose Amplifier/Switch

SMD: DPAK, SOT-223
Leaded: TO-3, TO-66, TO-126, TO-202, TO-220, TO-220FP, TO-237,

Low $V_{CE(SAT)}$

SMD: SOT-89, SOT-223

High Current

SMD: SOT-223, SOT-563
Leaded: TO-3, TO-220

High Voltage

SMD: DPAK, SOT-223
Leaded: TO-3, TO-66, TO-202

Darlington

SMD: DPAK, SOT-223
Leaded: TO-3, TO-66, TO-126, TO-202, TO-218, TO-220

RECTIFIERS

General Purpose

SMD: SMA, SMB, SMC, SOD-123F, SOT-89, SOT-223
Leaded: Case 106, DO-4, DO-5, DO-8, DO-9, DO-15, DO-41, DO-201AD, GPR-1A, GPR-3A

Fast Recovery

SMD: SMA
Leaded: Case 106, DO-15, DO-41, DO-201AD, GPR-1A, GPR-3A

Super Fast Recovery

SMD: SMB

Ultra Fast Recovery

SMD: D²PAK, DPAK, SMA, SMB, SMC
Leaded: DO-4, DO-5, DO-41, DO-201AD, TO-220FP

Schottky

Single

SMD: TLM621H, TLM322, TLM832, TLM833, D²PAK, DPAK, SMA, SMB, SOD-123, SOD-123F, SOT-23F, SOT-89, SOT-223, SOT-223C
Leaded: DO-4, DO-5, DO-15, DO-41, DO-201AD, TO-220FP

Dual

SMD: TLM832D

Bridge

General Purpose

SMD: HD DIP, SMDIP
Leaded: Case A, Case B-M, Case C, Case CM, Case D, Case DM, Case DMM, Case E, Case F, Case FP, Case FPW, DIP

Fast Recovery

SMD: SMDIP
Leaded: Case A, Case C, Case CM, Case D, Case DM, Case FP, DIP

Ultra Fast

SMD: SMDIP

Controlled Avalanche

Leaded: Case A, Case C, Case CM

New package types are continually updated. Please consult factory for the latest packages available.

Surface Mount Devices

(Actual size)



SOD-882L SOT-883L



TLM621 TLM621H TLM322 TLM622 TLM832 TLM832D TLM833

SOD-923 SOT-923 SOT-953 SOD-523 SOT-523 SOT-563 SOD-323 SOT-323 SOT-343 SOT-363 SOD-123 SOD-123F SOT-23 SOT-23F

SOT-143 SOT-26 SOT-28 SOT-89 SOT-223 SMA SMB SMC SOIC-16 HD DIP SMDIP DPAK D²PAK

**SMALL SIGNAL
TRANSISTORS**

**Single Transistor
General Purpose
Amplifier/Switch**

SMD: SOT-923, SOT-883L,
TLM621, TLM621H,
TLM322, TLM532,
TLM832, SOT-23,
SOT-89, SOT-223,
SOT-323, SOT-523
Leaded: TO-18, TO-39, TO-46,
TO-72, TO-92

High Current

SMD: TLM832, TLM833,
SOT-23, SOT-89,
SOT-223
Leaded: TO-18, TO-39, TO-92

High Voltage

SMD: SOT-23, SOT-89,
SOT-223
Leaded: TO-18, TO-39, TO-92

Saturated Switch

SMD: SOT-23
Leaded: TO-18, TO-39, TO-46,
TO-92

Low Noise Amplifier

SMD: SOT-23, SOT-323,
SOT-523
Leaded: TO-18, TO-39, TO-46,
TO-92

RF Oscillator

SMD: SOT-23, SOT-523
Leaded: TO-18, TO-39, TO-72,
TO-92

Darlington

SMD: SOT-23, SOT-89,
SOT-223
Leaded: TO-72, TO-92,
TO-92HS

Chopper

SMD: SOT-23
Leaded: TO-92

**SMALL SIGNAL
TRANSISTORS
DUAL**

**General Purpose
Amplifier/Switch**

SMD: TLM832D, SOT-26,
SOT-363, SOT-563
Leaded: TO-78

Low Noise Amplifier

SMD: SOT-363, SOT-563
Leaded: TO-71, TO-78

**SMALL SIGNAL
MODULE**

SMD: TLM832D, SOT-563

**SMALL SIGNAL
TRANSISTORS
QUAD**

**General Purpose
Amplifier/Switch**

SMD: SOIC-16
Leaded: TO-116

**Low Noise, Saturated
Switch Core Driver,
High Voltage**

Leaded: TO-116

**SMALL SIGNAL
MOSFETS**

Single

SMD: SOT-923, SOT-883L, TLM621, TLM621H,
TLM322, SOT-23

Dual

SMD: TLM832D, SOT-26, SOT-563

Module

SMD: TLM832D

**SMALL SIGNAL TRANSISTORS
ENHANCED SPECIFICATION**

**General Purpose
Amplifier/Switch**

SMD: SOT-23, SOT-563

High Voltage

SMD: SOT-23

Darlington

SMD: SOT-23

High Current

SMD: SOT-23

Low Noise

SMD: SOT-523, SOT-563

TRANSIENT VOLTAGE SUPPRESSORS

Unipolar/Bipolar

200W

SMD: SOD-123F

1500W

SMD: SMB, SMC
Leaded: DO-201

600W

SMD: SMB, SMC
Leaded: DO-15

3000W

SMD: SMB, SMC

TVS Array

SMD: TLM532

New package types are continually updated. Please consult factory for the latest packages available.

Popular Leaded Devices



TO-92



TO-18



TO-116



TO-237



TO-220



TO-202



TO-66



TO-3

DO-35

DO-41