

Product Announcement

2022/JUL

Schottky Diode

COMCHIP P/N	Package	Specification
CDBB345LR-HF	SMB	$I_F=3A$, $V_F=0.43V$, $V_{RRM}=45V$, $I_R=0.5mA$

Schottky Diode (AEC-Q101)

COMCHIP P/N	Package	Specification
ARB551V-30-HF	SOD-323	$I_F=0.5A$, $V_F=0.47V$, $V_{RRM}=30V$, $I_R=100\mu A$

ESD Diode

COMCHIP P/N	Package	Specification
CPDW12V0UHT-HF	SOD-123	$P_{pp}=690W$, $V_{RWM}=12V$, $C_j=190pF$, Uni-directional

ESD Diode (AEC-Q101)

COMCHIP P/N	Package	Specification
ACPDT-36VEU-HF	SOT-23	$P_{pp}=100W$, $V_{RWM}=36V$, $C_j=20pF$, Uni-directional
ACPDQC2V5HT-HF	0402	$P_{pp}=340W$, $V_{RWM}=2.5V$, $C_j=85pF$, Bi-directional

Transistors (AEC-Q101)

COMCHIP P/N	Package	Specification
ABC856A-HF Thru. ABC858C-HF	SOT-23	PNP , $V_{CEO}=-30\sim-65V$, $I_C=-0.1A$, $hFE=125-800$
AMJD31C-HF	TO-252	NPN , $V_{CEO}=100V$, $I_C=3A$, $hFE=15-75$

MOSFET (AEC-Q101)

COMCHIP P/N	Package	Specification
ACMSP3415-HF	SOT-23	P-CH , $PD=1.4W$, $V_{DS}=-20V$, $I_D=-4A$, $V_{GS}=10V$