

Product Announcement

2023/JUL

Schottky Diode

COMCHIP P/N	Package	Specification
CDBZC521A-HF	0201	$I_F=0.1A$, $V_F@10mA<0.3V$, $V_R=30V$, $I_R@10V<7\mu A$

Rectifier

COMCHIP P/N	Package	Specification
S1AWS-HF Thru. S1MWS-HF	SOD-323	$I_F=1A$, $V_F@1A<1.1V$, $V_R=50-1000V$, $I_R@V_R<5\mu A$

ESD Diode

COMCHIP P/N	Package	Specification
CPDT-3V3UA-HF	SOT-23	$P_{PP}=60W$, $V_{RWM}=3.3V$, $C_j=0.46pF$, Uni-directional
CPDV3V3UA-HF	SOD-323	$P_{PP}=64W$, $V_{RWM}=3.3V$, $C_j=0.49pF$, Uni-directional
CPDH3V3AU-HF	SOD-523	$P_{PP}=60W$, $V_{RWM}=3.3V$, $C_j=0.36pF$, Uni-directional
CPDT-24V0HT-HF	SOT-23	$P_{PP}=320W$, $V_{RWM}=24V$, $C_j=22pF$, Bi-directional

Bridge

COMCHIP P/N	Package	Specification
GBL2005-HF Thru. GBL210-HF	GBL	$V_R=50-200V$, $I_O=2A$, $V_F@1A<1.05V$, $I_R@V_R<10\mu A$

MOSFET

COMCHIP P/N	Package	Specification
CMS35N03V8-HF	PDFN3x3-8L	N-CH , $P_D=25W$, $V_{DS}=30V$, $I_D=35A$, $V_{GS}=20V$
CMS30N06D-HF	TO-252	N-CH , $P_D=30W$, $V_{DS}=60V$, $I_D=30A$, $V_{GS}=20V$

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ESD Diode (AEC-Q101)

COMCHIP P/N	Package	Specification
ACPDT-24V0HT-HF	SOT-23	$P_{PP}=320W$, $V_{RWM}=24V$, $C_j=22pF$, Bi-directional

Schottky Diode (AEC-Q101)

COMCHIP P/N	Package	Specification
ARB520S-30-HF	SOD-523	$I_F=0.2A$, $V_F@0.2A < 0.6V$, $V_R=30V$, $I_R@10V < 1\mu A$

MOSFET (AEC-Q101)

COMCHIP P/N	Package	Specification
ACMS35N03V8-HF	PDFN3x3-8L	N-CH , $P_D=30W$, $V_{DS}=30V$, $I_D=35A$, $V_{GS}=20V$
ACMS03N06T-HF	SOT-23	N-CH , $P_D=1.5W$, $V_{DS}=60V$, $I_D=3A$, $V_{GS}=20V$
ACMS30N06D-HF	TO-252	N-CH , $P_D=30W$, $V_{DS}=60V$, $I_D=30A$, $V_{GS}=20V$