

Product Announcement

2020/MAR

Fast Diode (AECQ-101)

COMCHIP P/N	Package	Specification
ACFRA101-HF Thru. ACFRA107-HF	SMA	IF=1A, VRRM=50V~1000v, IFSM=30A, VF=1.3V, Trr=150ns

Ultra Fast Diode

COMCHIP P/N	Package	Specification
US2A-HF Thru. US2M-HF	SMA	IF=2A, VRRM=50V~1000v, IFSM=50A, VF=1V, Trr=50ns~75ns

Super Fast Diode

COMCHIP P/N	Package	Specification
ES2A-HF Thru. ES2J-HF	SMA	IF=2A, VRRM=50V~600v, IFSM=50A, Trr=35ns, IR=5(uA)
ES3AB-HF Thru. ES3JB-HF	SMB	IF=3A, VRRM=50V~600v, IFSM=90A, Trr=35ns, IR=5(uA)
ES5AC-HF Thru. ES5JC-HF	SMC	IF=5A, VRRM=50V~600v, IFSM=120A, Trr=35ns, IR=5(uA)

MOSFET (AECQ-101)

COMCHIP P/N	Package	Specification
A2N7002HL-HF	DFN1006-3L	N-CH, PD=0.35W, VDS=60V, ID=0.3A, VGS=20V

Transistor(AECQ-101)

COMCHIP P/N	Package	Specification
AS9013-H/J/L-HF	SOT-23	NPN, IC=0.5A, VCBO=40, VCEO=25V, hFE=40~400
ASS8550-H/J/L-HF	SOT-23	PNP, IC=1.5A, VCBO=-40, VCEO=-25V, hFE=40~350
ASS8050-H/J/L-HF	SOT-23	PNP, IC=1.5A, VCBO=-40, VCEO=25V, hFE=40~350