

Article Number	Type	Package	Qualification	Config	Life Cycle	VRRM (V)	IFAV (A)	Tjmax (°C)	IFSM (A)	IFSM (A)	VF (V)
SUF4001	SMD	DO-213AB/Melf	Industrial Grade	Single	active	50	1	175	27	30	1
SUF4002	SMD	DO-213AB/Melf	Industrial Grade	Single	active	100	1	175	27	30	1
SUF4003	SMD	DO-213AB/Melf	Industrial Grade	Single	active	200	1	175	27	30	1
UF4001	Axial	DO-41	Industrial Grade	Single	active	50	1	175	30	33	1
UF4002	Axial	DO-41	Industrial Grade	Single	active	100	1	175	30	33	1
UF4003	Axial	DO-41	Industrial Grade	Single	active	200	1	175	30	33	1
UF5400	Axial	DO-201	Industrial Grade	Single	active	50	3	175	100	120	1
UF5401	Axial	DO-201	Industrial Grade	Single	active	100	3	175	100	120	1
UF5402	Axial	DO-201	Industrial Grade	Single	active	200	3	175	100	120	1
UF5403	Axial	DO-201	Industrial Grade	Single	active	300	3	175	100	120	1
UF600A	Axial	D8x7.5	Industrial Grade	Single	active	50	6	175	270	300	1
UF600B	Axial	D8x7.5	Industrial Grade	Single	active	100	6	175	270	300	1
UF600D	Axial	D8x7.5	Industrial Grade	Single	active	200	6	175	270	300	1
US1A	SMD	DO-214AC/SMA	Industrial Grade	Single	active	50	1	150	30	33	1
US1B	SMD	DO-214AC/SMA	Industrial Grade	Single	active	100	1	150	30	33	1
US1D-Q	SMD	DO-214AC/SMA	AEC-Q compliant	Single	active	200	1	150	30	33	1
US1D	SMD	DO-214AC/SMA	Industrial Grade	Single	active	200	1	150	30	33	1
US2A	SMD	DO-214AA/SMB	Industrial Grade	Single	active	50	2	150	50	55	1
US2B	SMD	DO-214AA/SMB	Industrial Grade	Single	active	100	2	150	50	55	1
US2D-AQ	SMD	DO-214AA/SMB	AEC-Q101	Single	engineering sample	200	2	150	50	-	1
US2D-Q	SMD	DO-214AA/SMB	AEC-Q compliant	Single	engineering sample	200	2	150	50	55	1
US2D	SMD	DO-214AA/SMB	Industrial Grade	Single	active	200	2	150	50	55	1
US3A	SMD	DO-214AB/SMC	Industrial Grade	Single	active	50	3	150	100	120	1
US3B-AQ	SMD	DO-214AB/SMC	AEC-Q101	Single	engineering sample	100	3	150	100	120	1
US3B	SMD	DO-214AB/SMC	Industrial Grade	Single	active	100	3	150	100	120	1
US3D	SMD	DO-214AB/SMC	Industrial Grade	Single	active	200	3	150	100	120	1
USL1A	SMD	SOD-123FL	Industrial Grade	Single	active	50	1	150	23	25	1
USL1B-AQ	SMD	SOD-123FL	AEC-Q101	Single	engineering sample	100	1	150	23	25	1
USL1B	SMD	SOD-123FL	Industrial Grade	Single	active	100	1	150	23	25	1
USL1D-Q	SMD	SOD-123FL	AEC-Q compliant	Single	active	200	1	150	23	25	1
USL1D	SMD	SOD-123FL	Industrial Grade	Single	active	200	1	150	23	25	1

UST1A	SMD	SMAF	Industrial Grade	Single	active	50	1	150	30	30	1
UST1B	SMD	SMAF	Industrial Grade	Single	active	100	1	150	30	30	1
UST1D	SMD	SMAF	Industrial Grade	Single	active	200	1	150	30	30	1
SUF4004	SMD	DO-213AB/Melf	Industrial Grade	Single	active	400	1	175	27	30	1.25
UF4004	Axial	DO-41	Industrial Grade	Single	active	400	1	175	30	33	1.25
UF5404	Axial	DO-201	Industrial Grade	Single	active	400	3	175	100	120	1.25
UF600G	Axial	D8x7.5	Industrial Grade	Single	active	400	6	175	270	300	1.25
US1G-AQ	SMD	DO-214AC/SMA	AEC-Q101	Single	active	400	1	150	30	33	1.25
US1G-Q	SMD	DO-214AC/SMA	AEC-Q compliant	Single	active	400	1	150	30	33	1.25
US1G	SMD	DO-214AC/SMA	Industrial Grade	Single	active	400	1	150	30	33	1.25
US2G	SMD	DO-214AA/SMB	Industrial Grade	Single	active	400	2	150	50	55	1.25
US3G	SMD	DO-214AB/SMC	Industrial Grade	Single	active	400	3	150	100	120	1.25
UST1G	SMD	SMAF	Industrial Grade	Single	active	400	1	150	30	30	1.25
BYG20D	SMD	DO-214AC/SMA	Industrial Grade	Single	active	200	1.5	150	27	30	1.4
BYG20G	SMD	DO-214AC/SMA	Industrial Grade	Single	active	400	1.5	150	27	30	1.4
BYG20J-Q	SMD	DO-214AC/SMA	AEC-Q compliant	Single	active	600	1.5	150	27	-	1.4
BYG20J	SMD	DO-214AC/SMA	Industrial Grade	Single	active	600	1.5	150	27	30	1.4
US1J-AQ	SMD	DO-214AC/SMA	AEC-Q101	Single	active	600	1	150	30	33	1.4
US1J-Q	SMD	DO-214AC/SMA	AEC-Q compliant	Single	active	600	1	150	30	33	1.4
USL1G	SMD	SOD-123FL	Industrial Grade	Single	active	400	1	150	23	25	1.4
ERJ3006	Wire-lead	ITO-220AC	Industrial Grade	Single	active	600	30	150	180	200	1.7
SUF4005	SMD	DO-213AB/Melf	Industrial Grade	Single	active	600	1	175	27	30	1.7
SUF4006	SMD	DO-213AB/Melf	Industrial Grade	Single	active	800	1	175	27	30	1.7
SUF4007	SMD	DO-213AB/Melf	Industrial Grade	Single	active	1000	1	175	27	30	1.7
UF4005	Axial	DO-41	Industrial Grade	Single	active	600	1	175	30	33	1.7
UF4005GP	Axial	DO-41	Industrial Grade	Single	active	600	1	175	30	33	1.7
UF4006	Axial	DO-41	Industrial Grade	Single	active	800	1	175	30	33	1.7
UF4006GP	Axial	DO-41	Industrial Grade	Single	active	800	1	175	30	33	1.7
UF4007	Axial	DO-41	Industrial Grade	Single	active	1000	1	175	30	33	1.7
UF4007GP	Axial	DO-41	Industrial Grade	Single	active	1000	1	175	30	33	1.7
UF5405	Axial	DO-201	Industrial Grade	Single	active	500	3	175	100	120	1.7
UF5406	Axial	DO-201	Industrial Grade	Single	active	600	3	175	100	120	1.7
UF5407	Axial	DO-201	Industrial Grade	Single	active	800	3	175	100	120	1.7

UF5408	Axial	DO-201	Industrial Grade	Single	active	1000	3	175	100	120	1.7
UF600J	Axial	D8x7.5	Industrial Grade	Single	active	600	6	175	270	300	1.7
UF600K	Axial	D8x7.5	Industrial Grade	Single	active	800	6	175	270	300	1.7
UF600M	Axial	D8x7.5	Industrial Grade	Single	active	1000	6	175	270	300	1.7
UM7	SMD	DO-214AC/SMA	Industrial Grade	Single	active	1000	1	150	30	33	1.7
US1J	SMD	DO-214AC/SMA	Industrial Grade	Single	active	600	1	150	30	33	1.7
US1K	SMD	DO-214AC/SMA	Industrial Grade	Single	active	800	1	150	30	33	1.7
US1M-AQ	SMD	DO-214AC/SMA	AEC-Q101	Single	active	1000	1	150	30	33	1.7
US1M-Q	SMD	DO-214AC/SMA	AEC-Q compliant	Single	active	1000	1	150	30	33	1.7
US1M	SMD	DO-214AC/SMA	Industrial Grade	Single	active	1000	1	150	30	33	1.7
US2J-Q	SMD	DO-214AA/SMB	AEC-Q compliant	Single	active	600	2	150	50	55	1.7
US2J	SMD	DO-214AA/SMB	Industrial Grade	Single	active	600	2	150	50	55	1.7
US2K	SMD	DO-214AA/SMB	Industrial Grade	Single	active	800	2	150	50	55	1.7
US2M-AQ	SMD	DO-214AA/SMB	AEC-Q101	Single	active	1000	2	150	50	55	1.7
US2M	SMD	DO-214AA/SMB	Industrial Grade	Single	active	1000	2	150	50	55	1.7
US3J	SMD	DO-214AB/SMC	Industrial Grade	Single	active	600	3	150	100	120	1.7
US3K	SMD	DO-214AB/SMC	Industrial Grade	Single	active	800	3	150	100	120	1.7
US3M-Q	SMD	DO-214AB/SMC	AEC-Q compliant	Single	active	1000	3	150	100	120	1.7
US3M	SMD	DO-214AB/SMC	Industrial Grade	Single	active	1000	3	150	100	120	1.7
USL1J	SMD	SOD-123FL	Industrial Grade	Single	active	600	1	150	23	25	1.7
USL1K	SMD	SOD-123FL	Industrial Grade	Single	active	800	1	150	23	25	1.7
USL1M-Q	SMD	SOD-123FL	AEC-Q compliant	Single	active	1000	1	150	23	25	1.7
USL1M	SMD	SOD-123FL	Industrial Grade	Single	active	1000	1	150	23	25	1.7
UST1K	SMD	SMAF	Industrial Grade	Single	engineering sample	800	1	150	30	30	1.7
UST1M	SMD	SMAF	Industrial Grade	Single	engineering sample	1000	1	150	30	30	1.7
BYG23T-AQ	SMD	DO-214AC/SMA	AEC-Q101	Single	active	1300	1	175	40	18	1.9
BYG23T-Q	SMD	DO-214AC/SMA	AEC-Q compliant	Single	active	1300	1	-	40	18	1.9
BYG23T	SMD	DO-214AC/SMA	Industrial Grade	Single	active	1300	1	175	15	18	1.9