



High Voltage Silicon Stack(HVRS)

Repetitive Peak Reverse Voltage

VRRM : 1.8~20 KV

Average Forward Current

IF(AV) : 5 ~ 1000mA

Peak Forward Voltage

VF : 2 ~ 75V

Reverse Recovery time

TRR : 0.045~500(ns)



* Please check with your sales contact for automotive grade or unlisted specifications.

Series (Type)	Package Type (Case)	Part Number (Number)	VRRM (KV)	IF(AV) (mA)	VF (V)	TRR (ns)
UFRHV	DO-206	2CL01	8	5	28	0.05
UFRHV	DO-206	2CL11	8	5	28	0.045
UFRHV	DO-210	2CL02 / 03	10 / 12	5	35 / 42	0.05
UFRHV	DO-210	2CL12 / 13	10 / 12	5	35 / 42	0.045
UFRHV	DO-205	2CL01M	8	5	28	0.05
FRHV	DO-206	2CL70 / 71 A	6 / 8	5	24 / 30	0.08
FRHV	DO-210	2CL72 / 73 / 74 / 75 A	10 / 12 / 14 / 15	5	36 / 45 / 51 / 51	0.08
FRHV	DO-308	2CL70 / 71	6 / 8	5	24 / 30	0.08
FRHV	DO-312	2CL76 / 77	18 / 20	5	65 / 75	0.08
FRHV	DO-312	2CLG0210 / 12 / 14	10 / 12 / 14	20	40	0.15
FRHV	DO-312	2CLG0216 / 18 / 20	16 / 18 / 20	20	40	0.15
FRHV	DO-312	2CLG0320	20	30	40	0.15
FRHV	DO-312	2CLG0520	20	50	40	0.15
FRHV	DO-312	2CLS0210 / 12 / 14	10 / 12 / 14	20	40	0.075
FRHV	DO-312	2CLS0216 / 18 / 20	16 / 18 / 20	20	40	0.075
FRHV	DO-415	2CLG1015	15	100	35	0.15
FRHV	DO-415	2CLG5006 / 10 / 12 / 18	6 / 10 / 12 / 18	500	15 / 24 / 28 / 40	0.15
FRHV	DO-722	2CLG3507 / 8	7.5 / 8	350	13.5 / 14	0.15
FRHV	DO-722	HV03-08	8	350	14	0.15
STDHV	DO-206	2CL030 3 / 4	3 / 4	30	6 / 8	
STDHV	DO-206	2CL050 3 / 4	3 / 4	50	7	
STDHV	DO-722	BY4~16	4~16	1000~300	4~15	
STDHV	DO-722	HV-03 09 ~16	9~16	350	10~15	
STDHV	DO-722	HV-05 09 ~16	9~16	550	10~15	
STDHV	DO-722	2CL45 09 / 12	9 / 12	450	10 / 12	
Module	HV07	HV07- 09 ~16	9~16	750	10~15	
SMD R	SMA	S1-20	2	1	2	
SMD R	SMA	S02-18~30	1.8~3	0.2	2~3	
SMD R	SMA	R2000~4000 (F)	2~4	0.2	5~6.5	(F) 500



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Founded:
1997

Capital:
USD 13 Million

135
Employees

- ◆ YENYO Technology company is a subsidiary of the Thinking Electronic Industrial Co. Ltd. (TKS) Group.
- ◆ We are a professional wafer manufacturer and supplier of discrete components.
- ◆ Superior product performance is widely trusted by well-known Japanese companies.
- ◆ IATF 16949, ISO 9001 & ISO 14001 certified.