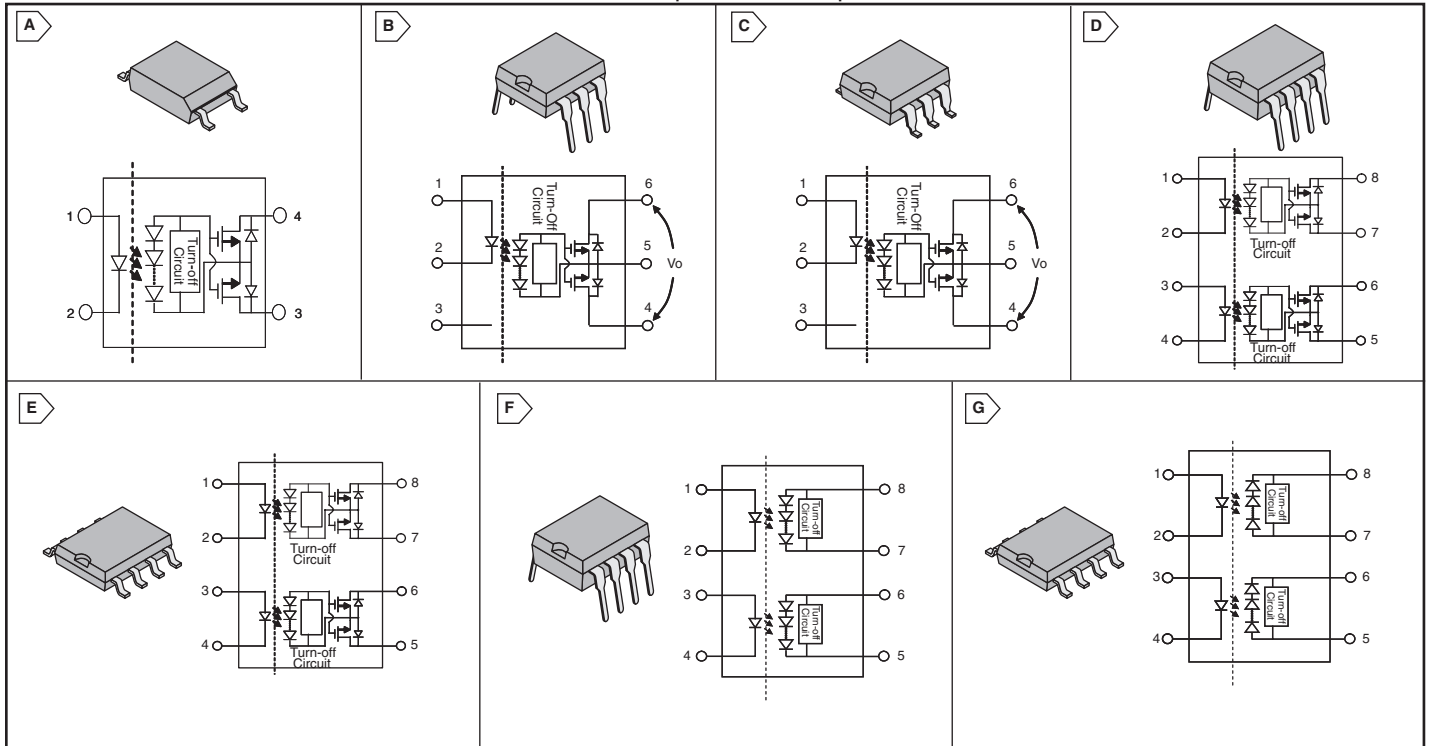


# AVAGO Solid State Relays

RoHS Compliant This product is RoHS compliant.



## AVAGO SOLID STATE RELAY - PHOTO MOSFET



RoHS Compliant

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Avago Part No.	Fig.	Package	Configuration	Load Voltage	Load Current	On Resistance	Turn-On Time	Turn-Off Time	Price Each			
										1	25	100	500
630-ASSR-1218-003E	ASSR-1218-003E	A	SO-4	1 Form A	60V	0.2A	10Ω	5ms	5ms	1.33	.90	.82	.70
630-ASSR-1410-003E	ASSR-1410-003E	A	SO-4	1 Form A	60V	0.6A	1Ω	0.5ms	0.2ms	3.57	2.75	2.49	2.02
630-ASSR-1510-003E	ASSR-1510-003E	A	SO-4	1 Form A	60V	1.0A	0.5Ω	1ms	0.2ms	5.79	4.78	4.05	3.28
630-ASSR-301C-003E	ASSR-301C-003E	A	SO-4	1 Form A	250V	0.05A	15pF	0.2ms	0.2ms	3.74	2.72	2.52	2.31
630-ASSR-3210-003E	ASSR-3210-003E	A	SO-4	1 Form A	250V	0.2A	10Ω	1ms	0.2ms	3.82	2.78	2.57	2.36
630-ASSR-401C-003E	ASSR-401C-003E	A	SO-4	1 Form A	400V	0.04A	100Ω	0.2ms	0.2ms	3.74	2.72	2.52	2.31
630-ASSR-4118-003E	ASSR-4118-003E	A	SO-4	1 Form A	400V	0.1A	35Ω	5ms	5ms	1.63	1.10	1.00	.85
630-ASSR-4110-003E	ASSR-4110-003E	A	SO-4	1 Form A	400V	0.12A	25Ω	0.5ms	0.2ms	2.65	1.93	1.78	1.64
630-ASSR-1219-001E	ASSR-1219-001E	B	DIP-6	1 Form A	60V	0.2A	10Ω	5ms	5ms	1.33	.90	.82	.70
630-ASSR-1411-001E	ASSR-1411-001E	B	DIP-6	1 Form A	60V	0.6A	1Ω	0.5ms	0.2ms	2.83	2.06	1.91	1.75
630-ASSR-1511-001E	ASSR-1511-001E	B	DIP-6	1 Form A	60V	1.0A	0.5Ω	1ms	0.2ms	4.90	3.56	3.29	3.03
630-ASSR-3211-001E	ASSR-3211-001E	B	DIP-6	1 Form A	250V	0.2A	10Ω	1ms	0.2ms	3.47	2.52	2.33	2.14
630-ASSR-4119-001E	ASSR-4119-001E	B	DIP-6	1 Form A	400V	0.1A	35Ω	5ms	5ms	1.63	1.10	1.00	.85
630-ASSR-4111-001E	ASSR-4111-001E	B	DIP-6	1 Form A	400V	0.12A	25Ω	0.5ms	0.2ms	2.53	1.84	1.70	1.56
630-ASSR-1219-301E	ASSR-1219-301E	C	6-Pin Gullwing	1 Form A	60V	0.2A	10Ω	5ms	5ms	1.40	.95	.86	.73
630-ASSR-1411-301E	ASSR-1411-301E	C	6-Pin Gullwing	1 Form A	60V	0.6A	1Ω	0.5ms	0.2ms	2.89	2.10	1.94	1.79
630-ASSR-1511-301E	ASSR-1511-301E	C	6-Pin Gullwing	1 Form A	60V	1.0A	0.5Ω	1ms	0.2ms	4.95	3.60	3.33	3.06
630-ASSR-3211-301E	ASSR-3211-301E	C	6-Pin Gullwing	1 Form A	250V	0.2A	10Ω	1ms	0.2ms	3.52	2.56	2.37	2.18
630-ASSR-4119-301E	ASSR-4119-301E	C	6-Pin Gullwing	1 Form A	400V	0.1A	35Ω	5ms	5ms	1.69	1.14	1.04	.88
630-ASSR-4111-301E	ASSR-4111-301E	C	6-Pin Gullwing	1 Form A	400V	0.12A	25Ω	0.5ms	0.2ms	2.59	1.88	1.74	1.60
630-ASSR-1228-002E	ASSR-1228-002E	D	DIP-8	2 Form A	60V	0.2A	10Ω	5ms	5ms	1.93	1.40	1.30	1.19
630-ASSR-1420-002E	ASSR-1420-002E	D	DIP-8	2 Form A	60V	0.6A	1Ω	0.5ms	0.2ms	5.69	4.14	3.83	3.52
630-ASSR-1520-002E	ASSR-1520-002E	D	DIP-8	2 Form A	60V	1.0A	0.5Ω	1ms	0.2ms	9.79	7.12	6.59	6.05
630-ASSR-302C-002E	ASSR-302C-002E	D	DIP-8	2 Form A	250V	0.05A	15pF	0.2ms	0.2ms	6.82	4.96	4.59	4.22
630-ASSR-3220-002E	ASSR-3220-002E	D	DIP-8	2 Form A	250V	0.2A	10Ω	1ms	0.2ms	6.93	5.04	4.66	4.28
630-ASSR-322R-002E	ASSR-322R-002E	D	DIP-8	2 Form A	250V	0.2A	50Ω	0.5ms	0.2ms	8.55	6.22	5.75	5.29
630-ASSR-402C-002E	ASSR-402C-002E	D	DIP-8	2 Form A	400V	0.04A	100Ω	0.2ms	0.2ms	6.82	4.96	4.59	4.22
630-ASSR-4128-002E	ASSR-4128-002E	D	DIP-8	2 Form A	400V	0.1A	35Ω	5ms	5ms	2.20	1.60	1.48	1.36
630-ASSR-4120-002E	ASSR-4120-002E	D	DIP-8	2 Form A	400V	0.12A	25Ω	0.5ms	0.2ms	5.09	3.70	3.42	3.15
630-ASSR-1228-302E	ASSR-1228-302E	E	8-Pin Gullwing	2 Form A	60V	0.2A	10Ω	5ms	5ms	1.98	1.44	1.33	1.22
630-ASSR-1420-302E	ASSR-1420-302E	E	8-Pin Gullwing	2 Form A	60V	0.6A	1Ω	0.5ms	0.2ms	5.76	4.19	3.87	3.56
630-ASSR-1520-302E	ASSR-1520-302E	E	8-Pin Gullwing	2 Form A	60V	1.0A	0.5Ω	1ms	0.2ms	9.85	7.16	6.62	6.09
630-ASSR-302C-302E	ASSR-302C-302E	E	8-Pin Gullwing	2 Form A	250V	0.05A	15pF	0.2ms	0.2ms	6.88	5.00	4.63	4.25
630-ASSR-3220-302E	ASSR-3220-302E	E	8-Pin Gullwing	2 Form A	250V	0.2A	10Ω	1ms	0.2ms	6.99	5.08	4.70	4.32
630-ASSR-322R-302E	ASSR-322R-302E	E	8-Pin Gullwing	2 Form A	250V	0.2A	50Ω	0.5ms	0.2ms	8.61	6.26	5.79	5.32
630-ASSR-402C-302E	ASSR-402C-302E	E	8-Pin Gullwing	2 Form A	400V	0.04A	100Ω	0.2ms	0.2ms	6.88	5.00	4.63	4.25
630-ASSR-4128-302E	ASSR-4128-302E	E	8-Pin Gullwing	2 Form A	400V	0.1A	35Ω	5ms	5ms	2.26	1.64	1.52	1.39
630-ASSR-4120-302E	ASSR-4120-302E	E	8-Pin Gullwing	2 Form A	400V	0.12A	25Ω	0.5ms	0.2ms	5.15	3.74	3.46	3.18

Avago Solid State Relays

## AVAGO SOLID STATE RELAY - PHOTOVOLTAIC DRIVER



RoHS Compliant

For quantities of 1000 and up, call for quote.

MOUSER STOCK NO.	Avago Part No.	Fig.	Package	Configuration	Channels	Insulation Voltage	Load Voltage	Load Current	Price Each			
									1	25	100	500
630-ASSR-V621-002E	ASSR-V621-002E	F	DIP-8	PV Driver	2	3.75kV	6.5V	15mA	4.13	3.00	2.78	2.55
630-ASSR-V622-002E	ASSR-V622-002E	F	DIP-8	PV Driver	2	3.75kV	6.5V	15mA	4.13	3.00	2.78	2.55
630-ASSR-V621-302E	ASSR-V621-302E	G	8-Pin Gullwing	PV Driver	2	3.75kV	6.5V	15mA	4.18	3.04	2.81	2.58
630-ASSR-V622-302E	ASSR-V622-302E	G	8-Pin Gullwing	PV Driver	2	3.75kV	6.5V	15mA	4.18	3.04	2.81	2.58