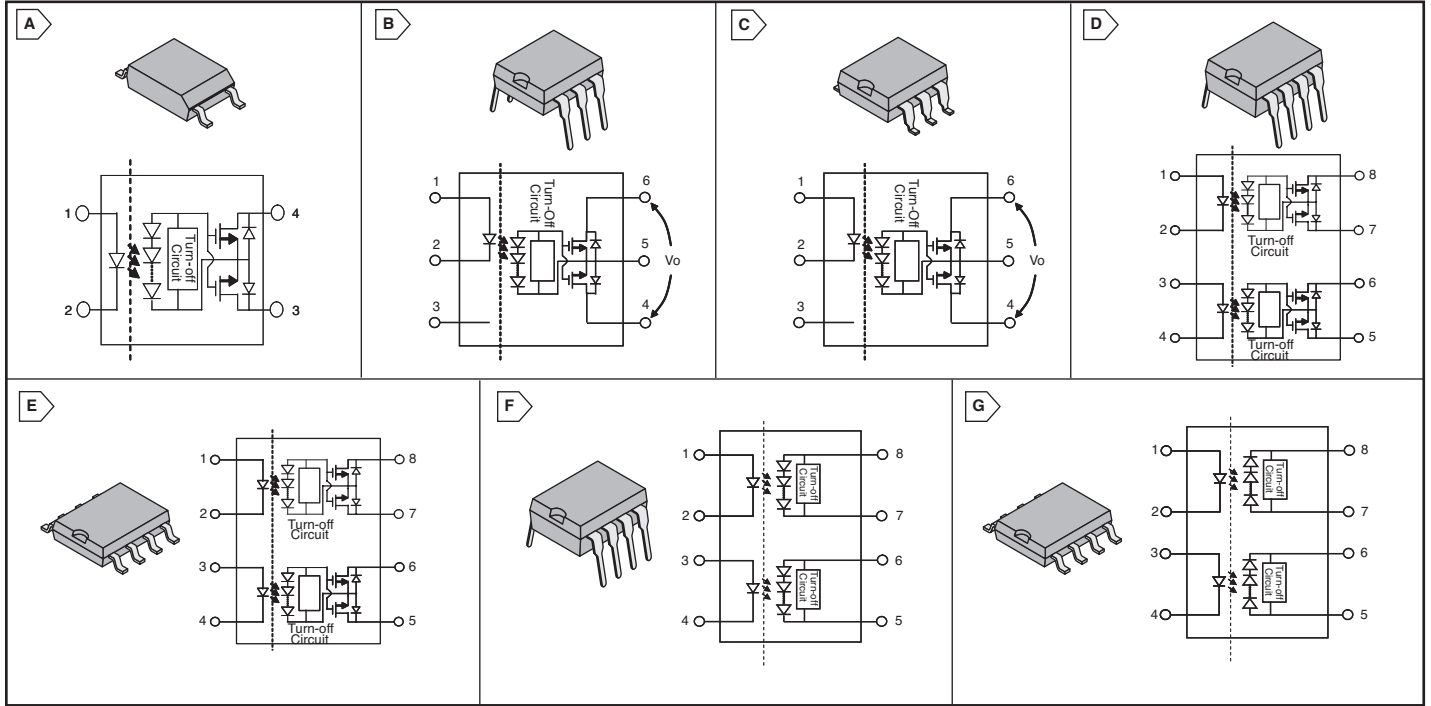


# AVAGO Solid State Relays

RoHS Compliant This product is RoHS compliant.



## AVAGO SOLID STATE RELAY - PHOTO MOSFET



RoHS Compliant

For quantities greater than listed, 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	100Ω	5ms	5ms	1.78	1.42	1.23	1.01
630-ASSR-1410-003E	ASSR-1410-003E	A	SO-4	1 Form A	60V	0.6A	1Ω	0.5ms	0.2ms	3.27	2.68	2.38	2.02
630-ASSR-1510-003E	ASSR-1510-003E	A	SO-4	1 Form A	60V	1.0A	0.5Ω	1ms	0.2ms	5.31	4.34	3.86	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	3.06	2.72	2.31
630-ASSR-3210-003E	ASSR-3210-003E	A	SO-4	1 Form A	250V	0.2A	10Ω	1ms	0.2ms	3.82	3.13	2.78	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	3.06	2.72	2.31
630-ASSR-4118-003E	ASSR-4118-003E	A	SO-4	1 Form A	400V	0.1A	35Ω	5ms	5ms	1.65	1.13	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	2.17	1.93	1.64
630-ASSR-1219-001E	ASSR-1219-001E	B	DIP-6	1 Form A	60V	0.2A	10Ω	5ms	5ms	3.28	2.24	1.99	1.78
630-ASSR-1411-001E	ASSR-1411-001E	B	DIP-6	1 Form A	60V	0.6A	1Ω	0.5ms	0.2ms	2.83	2.32	2.06	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	4.01	3.56	3.03
630-ASSR-3211-001E	ASSR-3211-001E	B	DIP-6	1 Form A	250V	0.2A	10Ω	1ms	0.2ms	3.47	2.84	2.52	2.14
630-ASSR-4119-001E	ASSR-4119-001E	B	DIP-6	1 Form A	400V	0.1A	35Ω	5ms	5ms	1.65	1.13	1.00	.96
630-ASSR-4111-001E	ASSR-4111-001E	B	DIP-6	1 Form A	400V	0.12A	25Ω	0.5ms	0.2ms	2.53	2.07	1.84	1.56
630-ASSR-1219-301E	ASSR-1219-301E	C	6-Pin Gullwing	1 Form A	60V	0.2A	10Ω	5ms	5ms	3.28	2.24	1.99	1.68
630-ASSR-1411-301E	ASSR-1411-301E	C	6-Pin Gullwing	1 Form A	60V	0.6A	1Ω	0.5ms	0.2ms	2.89	2.36	2.10	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	4.05	3.60	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	2.88	2.56	2.18
630-ASSR-4119-301E	ASSR-4119-301E	C	6-Pin Gullwing	1 Form A	400V	0.1A	35Ω	5ms	5ms	2.64	1.80	1.60	1.35
630-ASSR-4111-301E	ASSR-4111-301E	C	6-Pin Gullwing	1 Form A	400V	0.12A	25Ω	0.5ms	0.2ms	2.59	2.12	1.88	1.60
630-ASSR-1228-002E	ASSR-1228-002E	D	DIP-8	2 Form A	60V	0.2A	10Ω	5ms	5ms	1.93	1.58	1.40	1.26
630-ASSR-1420-002E	ASSR-1420-002E	D	DIP-8	2 Form A	60V	0.6A	1Ω	0.5ms	0.2ms	5.69	4.66	4.14	3.52
630-ASSR-1520-002E	ASSR-1520-002E	D	DIP-8	2 Form A	60V	1.0A	0.5Ω	1ms	0.2ms	8.90	8.01	7.12	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	5.58	4.96	4.22
630-ASSR-3220-002E	ASSR-3220-002E	D	DIP-8	2 Form A	250V	0.2A	10Ω	1ms	0.2ms	6.93	5.67	5.04	4.28
630-ASSR-322R-002E	ASSR-322R-002E	D	DIP-8	2 Form A	250V	0.2A	50Ω	0.5ms	0.2ms	7.78	7.00	6.22	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	5.58	4.96	4.22
630-ASSR-4128-002E	ASSR-4128-002E	D	DIP-8	2 Form A	400V	0.1A	35Ω	5ms	5ms	2.20	1.80	1.60	1.44
630-ASSR-4120-002E	ASSR-4120-002E	D	DIP-8	2 Form A	400V	0.12A	25Ω	0.5ms	0.2ms	5.09	4.17	3.70	3.15
630-ASSR-1228-302E	ASSR-1228-302E	E	8-Pin Gullwing	2 Form A	60V	0.2A	10Ω	5ms	5ms	1.98	1.62	1.44	1.30
630-ASSR-1420-302E	ASSR-1420-302E	E	8-Pin Gullwing	2 Form A	60V	0.6A	1Ω	0.5ms	0.2ms	5.76	4.71	4.19	3.56
630-ASSR-1520-302E	ASSR-1520-302E	E	8-Pin Gullwing	2 Form A	60V	1.0A	0.5Ω	1ms	0.2ms	8.95	8.06	7.16	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	5.63	5.00	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	5.72	5.08	4.32
630-ASSR-322R-302E	ASSR-322R-302E	E	8-Pin Gullwing	2 Form A	250V	0.2A	50Ω	0.5ms	0.2ms	7.83	7.04	6.26	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	5.63	5.00	4.25
630-ASSR-4128-302E	ASSR-4128-302E	E	8-Pin Gullwing	2 Form A	400V	0.1A	35Ω	5ms	5ms	3.16	2.59	2.30	1.94
630-ASSR-4120-302E	ASSR-4120-302E	E	8-Pin Gullwing	2 Form A	400V	0.12A	25Ω	0.5ms	0.2ms	5.15	4.21	3.74	3.18

Avago Solid State Relays

## AVAGO SOLID STATE RELAY - PHOTOVOLTAIC DRIVER



RoHS Compliant

For quantities greater than listed, 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	3.38	3.00	2.55
630-ASSR-V622-002E	ASSR-V622-002E	F	DIP-8	PV Driver	2	3.75kV	6.5V	15mA	4.13	3.38	3.00	2.55
630-ASSR-V621-302E	ASSR-V621-302E	G	8-Pin Gullwing	PV Driver	2	3.75kV	6.5V	15mA	4.18	3.42	3.04	2.58
630-ASSR-V622-302E	ASSR-V622-302E	G	8-Pin Gullwing	PV Driver	2	3.75kV	6.5V	15mA	4.18	3.42	3.04	2.58