

Optokoppler

Optocouplers





















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Type	Test certificate Description	V_{ISOL}	I_C/I_F $I_F = 10\text{ mA}$ $V_{CE} = 5\text{ V}$ %	V_{CEO}	Ordering code	Fig.
TRIOS® = Transparent ion screen		kV		V		

Optokoppler für hohe Anforderungen

Optocouplers, high rel version

CNY 17	-1 TRIOS	UL 	5.3	40 ... 80	70	Q62703-N86	1
	-2 TRIOS	VDE 0884  Opt. 1 on request	5.3	63 ... 125	70	Q62703-N87	
	-3 TRIOS	Transistor output	5.3	100 ... 200	70	Q62703-N88	
	-4 TRIOS		5.3	160 ... 320	70	Q62703-N89	
CNY 17F	-1 TRIOS	UL 	5.3	40 ... 80	70	Q62703-N49	1
	-2 TRIOS	VDE 0884  Opt. 1 on request	5.3	63 ... 125	70	Q62703-N21	
	-3 TRIOS	Transistor output	5.3	100 ... 200	70	Q62703-N50	
	-4 TRIOS	without base terminal	5.3	160 ... 320	70	Q62703-N54	
SFH 600	-0 TRIOS	UL 	5.3	40 ... 80	70	Q68000-A7313	1
	-1 TRIOS	VDE 0884  Opt. 1 on request	5.3	63 ... 125	70	Q68000-A7314	
	-2 TRIOS	Transistor output	5.3	100 ... 200	70	Q68000-A7315	
	-3 TRIOS		5.3	160 ... 320	70	Q68000-A7316	
SFH 601	-1 TRIOS	UL 	5.3	40 ... 80	100	Q68000-A7318	1
	-2 TRIOS	VDE 0884  Opt. 1 on request	5.3	63 ... 125	100	Q68000-A7319	
	-3 TRIOS	CECC 20 004	5.3	100 ... 200	100	Q68000-A7320	
	-4 TRIOS	Transistor output	5.3	160 ... 320	100	Q68000-A7321	
SFH 608	-2 TRIOS	Low current coupler	5.3	63 ... 125 ¹⁾	50	Q62703-N169	1
	-3 TRIOS	Transistor output	5.3	100 ... 200 ¹⁾	50	Q62703-N170	
	-4 TRIOS	applied for VDE	5.3	160 ... 320 ¹⁾	50	Q62703-N171	
	-5 TRIOS*		5.3	250 ... 500 ¹⁾	50	Q62703-N172	
SFH 610	-1 TRIOS	UL 	5.3	40 ... 80	70	Q62703-N75	2
	-2 TRIOS	VDE 0884  Opt. 1 on request	5.3	63 ... 125	70	Q62703-N76	
	-3 TRIOS	Transistor output	5.3	100 ... 200	70	Q62703-N77	
	-4 TRIOS		5.3	160 ... 320	70	Q62703-N78	
SFH 611	-1 TRIOS	UL 	5.3	40 ... 80	70	Q62703-N82	2
	-2 TRIOS	VDE 0884  Opt. 1 on request	5.3	63 ... 125	70	Q62703-N83	
	-3 TRIOS	Transistor output	5.3	100 ... 200	70	Q62703-N84	
	-4 TRIOS		5.3	160 ... 320	70	Q62703-N85	
SFH 615	-1 TRIOS	UL 	5.3	40 ... 80	70	Q62703-N109	2
	-2 TRIOS	VDE 0884  Opt. 1 on request	5.3	63 ... 125	70	Q62703-N110	
	-3 TRIOS	Transistor output	5.3	100 ... 200	70	Q62703-N111	
	-4 TRIOS		5.3	160 ... 320	70	Q62703-N112	
SFH 617 G	-1 TRIOS	UL 	5.3	40 ... 80	70	Q62703-N127	4
	G -2 TRIOS	VDE 0884  Opt. 1 on request	5.3	63 ... 125	70	Q62703-N128	
	G -3 TRIOS	Transistor output	5.3	100 ... 200	70	Q62703-N129	
	G -4 TRIOS		5.3	160 ... 320	70	Q62703-N120	
SFH 618	-2 TRIOS	Low current coupler	5.3	63 ... 125 ¹⁾	50	Q62703-N173	2
	-3 TRIOS	Transistor output	5.3	100 ... 200 ¹⁾	50	Q62703-N174	
	-4 TRIOS	applied for VDE	5.3	160 ... 320 ¹⁾	50	Q62703-N175	
	-5 TRIOS*		5.3	250 ... 500 ¹⁾	50	Q62703-N176	
SFH 620	-1 TRIOS	UL 	5.3	40 ... 125	70	Q62703-N115	3
	-2 TRIOS	VDE 0884  Opt. 1 on request	5.3	63 ... 200	70	Q62703-N116	
	-3 TRIOS	AC input, Transistor output	5.3	100 ... 320	70	Q62703-N117	
SFH 628	-2 TRIOS	Low current coupler	5.3	63 ... 200 ¹⁾	50	Q68000-A8654	3
	-3 TRIOS	AC input, Transistor output	5.3	100 ... 320 ¹⁾	50	Q68000-A8655	
	-4 TRIOS*	applied for VDE	5.3	160 ... 500 ¹⁾	50	Q68000-A8656	
SFH 640	-1 TRIOS	UL 	5.3	40 ... 80 ²⁾	300	Q68000-A8664	1
	-2 TRIOS	Transistor output with very high V_{CEO}	5.3	63 ... 125 ²⁾	300	Q68000-A8665	
	-3 TRIOS*	applied for VDE	5.3	100 ... 200 ²⁾	300	Q68000-A8666	
H11D1, H11D2	TRIOS	UL 	5.3	$\geq 20^{2)}$	300	Q68000-A8663	1
H11D3	TRIOS		5.3	$\geq 20^{2)}$	200	Q68000-A5457	
ILH 100	Hermetically sealed ceramic package		3.0	≥ 100	70	Q68000-A8705	9

* Eine Lieferung in dieser Gruppe kann nicht immer sichergestellt werden, da Ausbeuteschwankungen nicht vorhersehbar sind. Wir behalten uns in diesem Fall die Lieferung einer Ersatzgruppe vor.

¹⁾ $I_F = 1\text{ mA}$, $V_{CE} = 0.5\text{ V}$

²⁾ $I_F = 10\text{ mA}$, $V_{CE} = 10\text{ V}$

▼ neues Produkt

* Supplies out of this group cannot always be guaranteed due to unforeseeable spread of yield. In this case we will reserve us the right of delivering a substitute group.

¹⁾ $I_F = 1\text{ mA}$, $V_{CE} = 0.5\text{ V}$

²⁾ $I_F = 10\text{ mA}$, $V_{CE} = 10\text{ V}$

▼ new product