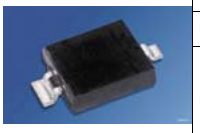
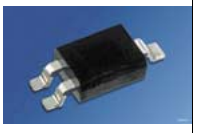
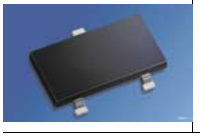
Package	Type	φ deg.	Radiant sensitive area mm^2	I_P (λ = 950 nm, E_e = 1 mW/cm^2, V_R = 5 V) µA	I_R (V_R = 10 V) nA	$\lambda_{10\%}$ nm	t_r,t_f (V_R = 20 V, R_L = 50 Ω) ns	Ordering code	Fig.
2.2 SMT-Dioden					**2.2 SMT-Diodes** (cont'd)				
2.2.2 SMT-PIN-Fotodioden mit Filter					**2.2.2 SMT-PIN Photodiodes with Filter**				
	BP 104 FS	± 60	2.2 × 2.2	34 (≥ 25)	950	2 (≤ 30)	800 … 1100	10	Q62702-P1646	13
	**BPW 34 FS**	± 60	2.65 × 2.65	50 (≥ 40)	950	2 (≤ 40)	800 … 1100	10	Q62702-P1604	14
	BPW 34 FAS	± 60	2.65 × 2.65	50 (≥ 40)	λ = 870 nm	2 (≤ 30)	740 … 1100	10	Q62702-P463	
 Reverse Gullwing	**BPW 34 FS E9087**	± 60	2.65 × 2.65	50 (≥ 40)	λ = 950 nm	2 (≤ 30)	780 … 1100	20	Q62702-P1826	15
	BPW 34 FAS E9087						730 … 1100		Q62702-P1829	
	**SFH 2400 FA**	± 60	1 × 1	6.2 (≥ 3.6)		1 (≤ 5)	750 … 1100	5	Q62702-P5035	16
	**SFH 2500 FA**	± 15	1 × 1	70 (> 50)	λ = 870 nm	1 (≤ 5)	750 … 1100	5	Q62702-P1795	7
	**SFH 2505 FA**	± 15	1 × 1	70 (> 50)		1 (≤ 5)	750 … 1100	5	Q62702-P5030	8

Package	Type	φ deg.	Radiant sensitive area mm^2	I_P (E_V = 1000 lx, V_R = 5 V) µA	I_R (V_R = 10 V) nA	$\lambda_{10\%}$ nm	t_r,t_f (V_R = 10 V, R_L = 50 Ω) ns	Ordering code	Fig.
2.2 SMT-Dioden					**2.2 SMT-Diodes** (cont'd)				
2.2.3 SMT- Differenzdiode					**2.2.3 SMT Differential Photodiode**				
	**KOM 2125**	± 60	4 (diode A) 10 (diode B)	40 (≥ 30) diode A 100 (≥ 75) diode B	5 (≤ 30) diode A 10 (≤ 30) diode B	400 … 1100	13 diode A 20 diode B	Q62702-K47	17
	**KOM 2125 FA**			26 (≥ 20) diode A, 70 (≥ 50) diode B	λ = 870 nm, E_e = 1 mW/cm^2	750 … 1100		Q62702-P5313	