

Typical Electrical-Optical Characteristics at Ta = 25°C, IF=20mA

New Part	EOI 2009 Data book 型號	LXF Part No.	Size	Package Type	Test Current If(mA)	Dominant Wavelength (nm)	Viewing Angle(deg)	Luminous Intensity (mcd)		Forward Voltage(V)	
								Min.	Typ.	Typ.	Max.
EOQ-H9RTZB0-DG	EOQ-H9RTDB0-DG	SBD-H9RTDB0-K0	3.9*3.0	Oval	20	623	110/45	295	450	2.2	2.4
EOQ-H9RTZD0-DG		SBI-H9RTDB0-KF	3.9*3.0	Oval	20	623	110/45	295	450	2.2	2.4
EOQ-H9RTZD0-KG		SBI-H9RTDB0-VF	3.9*3.0	Oval	20	623	110/45	680	960	2.2	2.6
EOQ-H9YTZB0-DG	EOQ-H9YTDB0-DG	SBD-H9YTDB0-K0	3.9*3.0	Oval	20	590	110/45	295	450	2.2	2.4
EOQ-H9YTZD0-DG		SBI-H9YTDB0-KF	3.9*3.0	Oval	20	590	110/45	295	450	2.2	2.4
EOQ-H9BTZB0-EF		SBD-H9BTDB0-X0	3.9*3.0	Oval	20	470	110/45	210	340	3.2	3.8
EOQ-H9BTZD0-EF		SBI-H9BTDB0-XF	3.9*3.0	Oval	20	470	110/45	210	340	3.2	3.8
EOQ-H9FTZB0-EG	EOQ-H9FTDB0-EG	SBD-H9FTDB0-X0	3.9*3.0	Oval	20	525	110/45	960	1400	3.2	3.8
EOQ-H9FTZD0-EG		SBI-H9FTDB0-XF	3.9*3.0	Oval	20	525	110/45	960	1400	3.2	3.8
EOQ-H1RPZB0-DG	EOQ-H1RPEB0-DG	SBD-H1RPDB0-K0	4.6*5.6	Oval	20	623	35/70	680	850	2.2	2.4
EOQ-H5RPZB0-DG	EOQ-H5RPDB0-DG	SBD-HARPD0-K0	5.2*4.6	Oval	20	623	70/35	745	1000	2.2	2.4
EOQ-H5RPZD0-DG		SBI-HARPD0-KF	5.2*4.6	Oval	20	623	70/35	745	1000	2.2	2.4
EOQ-H5BPZD0-EF		SBI-HABPD0-XF	5.2*4.6	Oval	20	470	70/35	415	600	3.2	3.8
EOQ-H5FPZD0-EF		SBI-HAFPDB0-XF	5.2*4.6	Oval	20	525	70/35	1135	1800	3.2	3.8
EOQ-H8YTZB0-DG	EOQ-H8YTDB0-DG	SBD-GVYTDB0-K0	5.2*3.8	Oval	20	590	105/45	415	650	2.2	2.4
EOQ-H8YTZD0-DG		SBI-GVYTDB0-KF	5.2*3.8	Oval	20	590	105/45	415	650	2.2	2.4
EOQ-H8YTZD0-KK	EOQ-H8YTDD0-KK	SBD-GVYTDB0-VF	5.2*3.8	Oval	20	590	110/45	810	1300	2.2	2.6
EOQ-H8YTZD0-KG		SBI-GVYTDB0-VF	5.2*3.8	Oval	20	590	110/45	580	1000	2.2	2.6
EOQ-H8RTZB0-DG	EOQ-H8RTDB0-DG	SBD-GVRTDB0-K0	5.2*3.8	Oval	20	623	110/45	295	490	2.2	2.4
EOQ-H8RTZD0-DG		SBI-GVRTDB0-KF	5.2*3.8	Oval	20	623	110/45	295	450	2.2	2.4
EOQ-H8RTZB0-KK	EOQ-H8RTDD0-KK	SBD-GVRTDB0-V0	5.2*3.8	Oval	20	623	110/45	810	1500	2.2	2.6
EOQ-H8RTZD0-KG		SBI-GVRTDB0-VF	5.2*3.8	Oval	20	623	110/45	810	1200	2.2	2.6
EOQ-H8BTZB0-EF		SBD-GVBTDB0-X0	5.2*3.8	Oval	20	470	110/45	295	420	3.2	3.8
EOQ-H8BTZD0-EF		SBI-GVBTDB0-XF	5.2*3.8	Oval	20	470	110/45	295	420	3.2	3.8
EOQ-H8FTZB0-EG	EOQ-H8FTDB0-EG	SBD-GVFTDB0-X0	5.2*3.8	Oval	20	525	110/45	1590	2500	3.2	3.8
EOQ-H8FTZD0-EG		SBD-GVFTDB0-XF	5.2*3.8	Oval	20	525	110/45	1590	2500	3.2	3.8
EOQ-H8FTZD0-EF		SBI-GVFTDB0-XF	5.2*3.8	Oval	20	525	110/45	960	1300	3.2	3.8

Oval 機種列有卡點機種,無卡點型號不須列出