

Power Monitor IC(PMIC)

PMIC for Front Monitoring of Laser Diode Source is a fully integrated transimpedance amplifier and photodiode into a substrate and can offer a low impedance steady output

Visions for : CD-R/RW, DVD-R/RW
- Available package(COB, CMP, Slim, Miniature)
- Available Frequency from 70 to 100MHz
- Gain Control by External Resistor(100~500 Ohm)



Key Advantages :

- **Excellent** impedance characteristics
- **Stable and available** package size

(Ta=25c)

Model No.	Features	Supply Votage Vcc(V)	Electro-optical characteristics		
			Icc (uA)	fc(MHz)	tr,tf(ns)
KOM-1020	CD-R / CD-RW , Combo Drives	4.5 ~ 5.5	15	70	5
KOM-1021	CD-R / CD-RW , Combo Drives	4.5 ~ 5.5	15	100	3.5
KOM-5121	CD-R / CD-RW , Combo Drives	4.5 ~ 5.5	15	100	3.5

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