

Part Number = S3407-01

Description = Eye-Response-Optimized Photodiode

Manufacturer = Hamamatsu Corporation

Photosensitive Area (mm²) = 6.72

Semiconductor Material = Silicon

Spectral Response Low (m) = 320n

Spectral Response High (m) = 1.0u

Re Min.(A/W) Responsivity = .39

@Wavelength(m)(Test Condition) = 720n

t(resp) Max.(s) Response Time = 500n

Ioff Max.(A) Off-state Current = 20p

@V(R) (V) (Test Condition) = 1.0

V(R) Max.(V) Reverse Voltage = 10

I(sc)out (A)Short-circuit Cur. = 3.9u

C(T) Max. (F) Capacitance = 200p

Package = DIP