

TA with fiber coupled input and collimated output beam





mini TA

Tapered Amplifier
1,5 W @ 765* nm, 3 W @ 780 nm,
2 W @ 795 nm, 2 W @ 852 nm

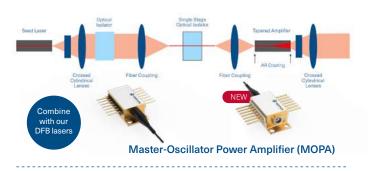
PRODUCT HIGHLIGHTS

- + Keeps linewidth from seeder
- + Very good SMSR (typ. > 50 dB)
- + Integrated beam collimation
- + Thermal management by integrated thermoelectric cooler and thermistor
- + Plug and play with fiber pigtail seed lasers
- + Optimized, hermetically sealed butterfly package with 14 thicker pins for ideal power supply

Datasheet:

EYP-TPA-0765-01500-3006-BTU02-0000 EYP-TPA-0780-03000-4006-BTU02-0000 EYP-TPA-0795-02000-4006-BTU02-0000 EYP-TPA-0850-02000-4006-BTU02-0000

*covering 767 nm and 770 nm



YOUR ADVANTAGES

- Very easy to use as adjustment is not further needed
- Usable for industry purposes due to hermetically sealed butterfly package
- Circular beam profile is beneficial for fiber coupling and focusing
- NEW: with evaluation board for faster testing and preparation





Contact us!

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