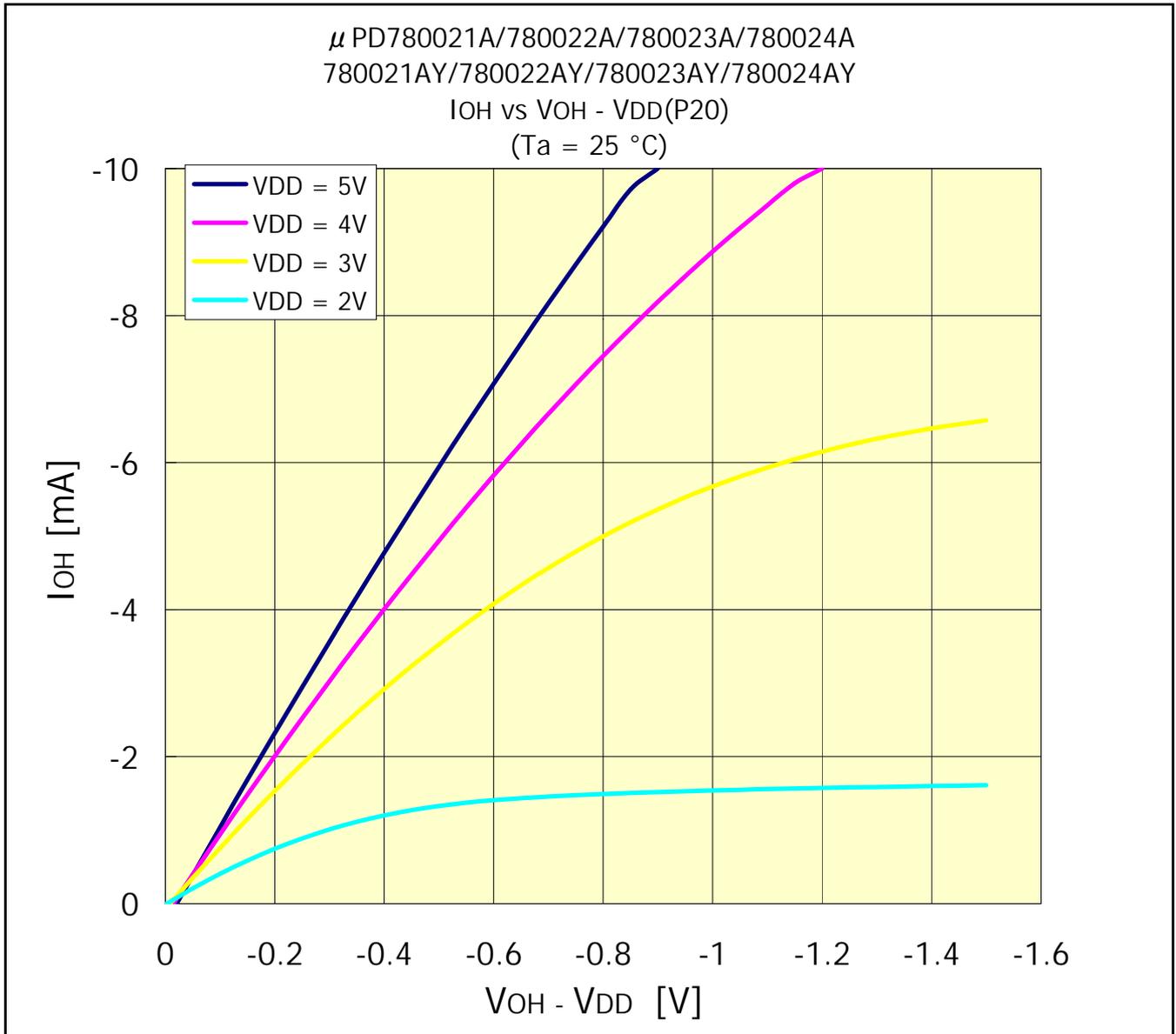


μ PD780021A/780022A/780023A/780024A
780021AY/780022AY/780023AY/780024AY

IOH vs VOH - VDD (25°C / P20)

Prepared on Feb. 15th, 2002

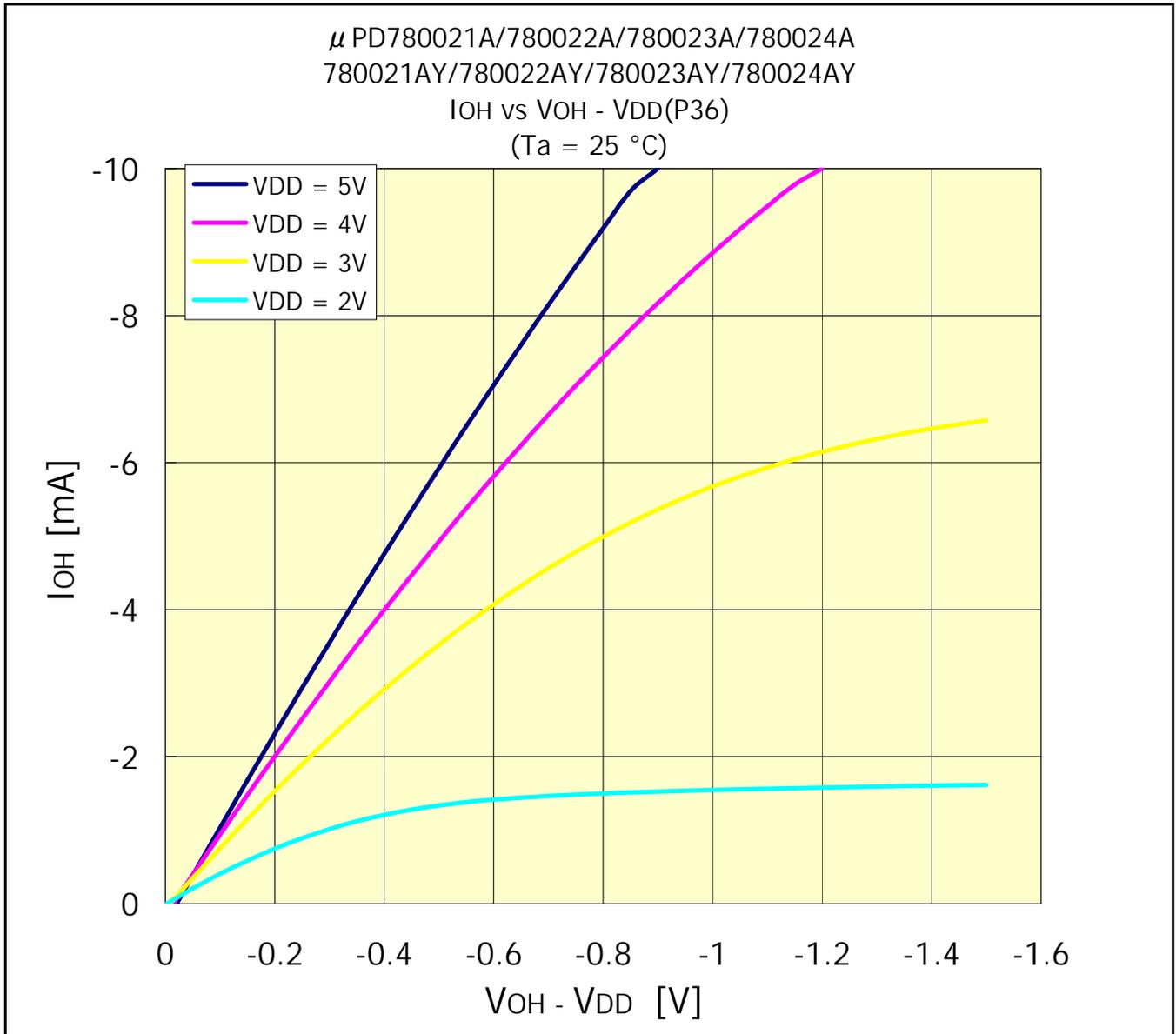


The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.

μ PD780021A/780022A/780023A/780024A
780021AY/780022AY/780023AY/780024AY

IOH vs VOH - VDD (25°C / P36)

Prepared on Feb. 15th, 2002

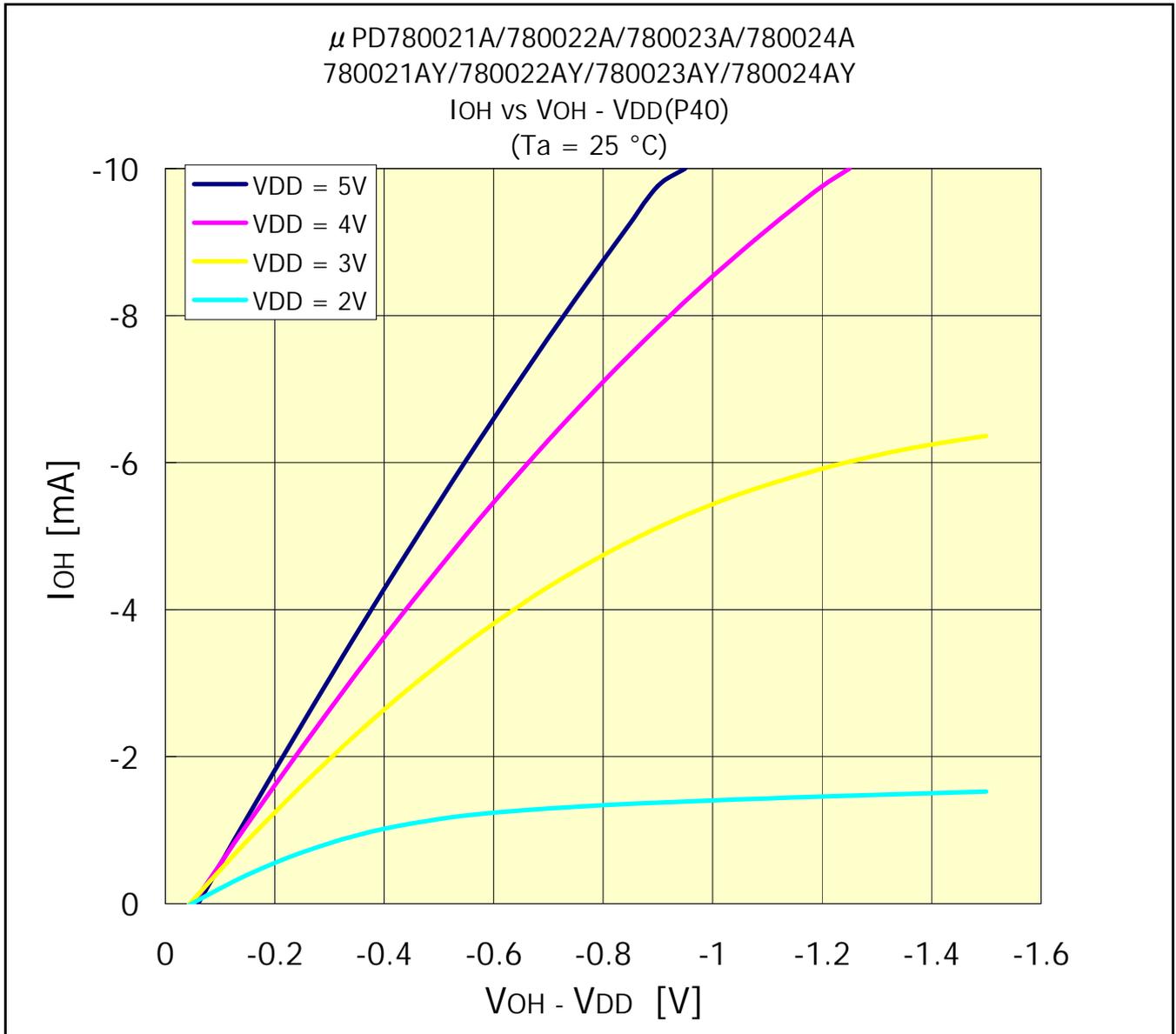


The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.

μ PD780021A/780022A/780023A/780024A
780021AY/780022AY/780023AY/780024AY

IOH vs VOH - VDD (25°C / P40)

Prepared on Feb. 15th, 2002

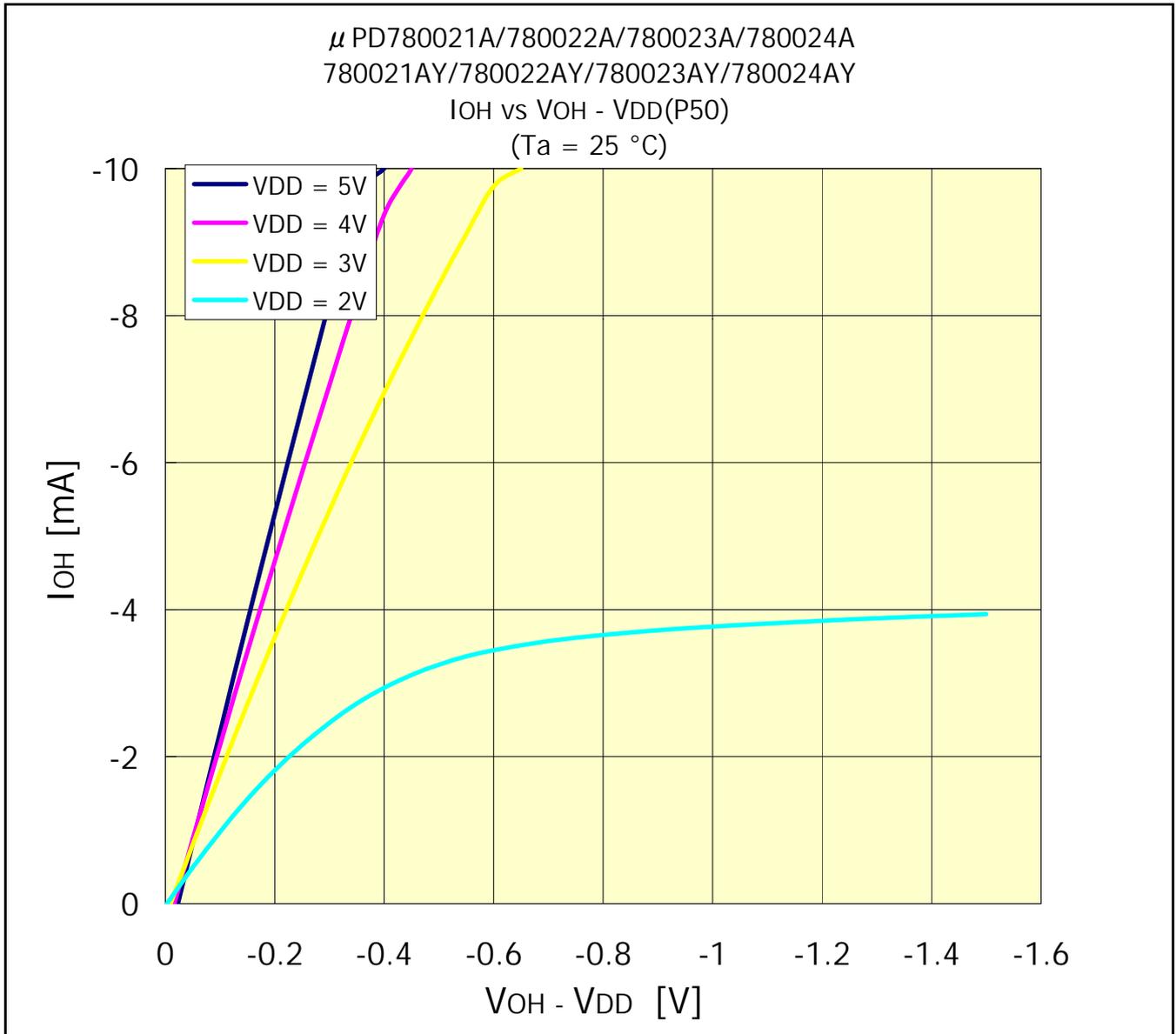


The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.

μ PD780021A/780022A/780023A/780024A
780021AY/780022AY/780023AY/780024AY

IOH vs VOH - VDD (25°C / P50)

Prepared on Feb. 15th, 2002

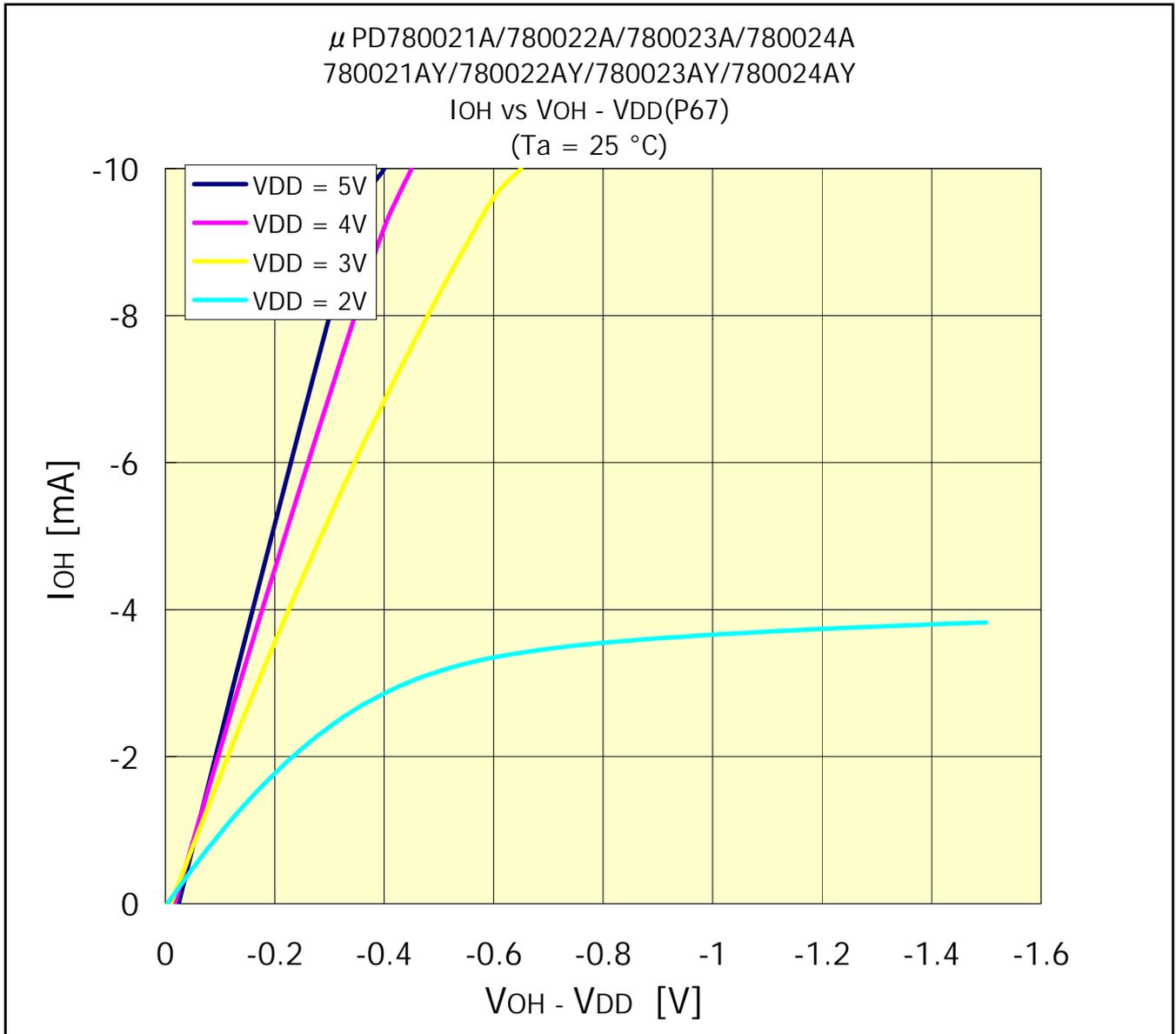


The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.

μ PD780021A/780022A/780023A/780024A
780021AY/780022AY/780023AY/780024AY

IOH vs VOH - VDD (25°C / P67)

Prepared on Feb. 15th, 2002



The above mentioned value is only for your reference. The value was measured under certain conditions and does not guarantee the product's characteristics.