

## **P8cents**

$$2^{P8cents/1200}$$

## **P12cents**

$$3^{P12cents/1900}$$

## **Conversion Formula: P8cents to P12cents**

$$3^{P12cents/1900} = 2^{P8cents/1200}$$

$$P12cents/1900 \times \log_3(3) = P8cents/1200 \times \log_3(2)$$

$$P12cents/1900 = P8cents/1200 \times \log_3(2)$$

$$P12cents = 1900 \times P8cents/1200 \times \log_3(2)$$

$$P12cents = 19/12 \times \log_3(2) \times P8cents$$

## **Conversion Formula: P12cents to P8cents**

$$2^{P8cents/1200} = 3^{P12cents/1900}$$

$$P8cents/1200 \times \log_2(2) = P12cents/1900 \times \log_2(3)$$

$$P8cents/1200 = P12cents/1900 \times \log_2(3)$$

$$P8cents = 1200 \times P12cents/1900 \times \log_2(3)$$

$$P8cents = 12/19 \times \log_2(3) \times P12cents$$