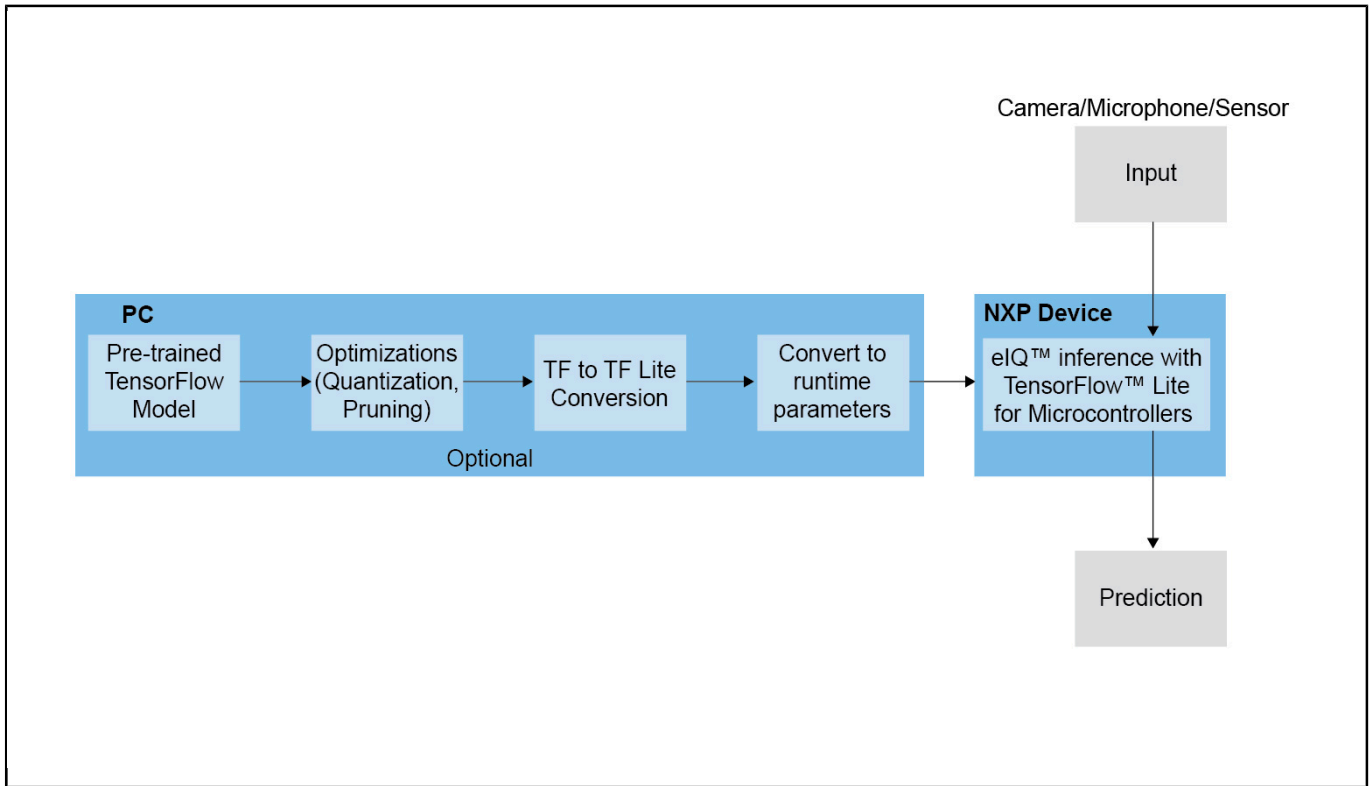# eIQ® Inference with TensorFlow™ Lite Micro

EIQ-TFLITE-MICRO

Last Updated: Apr 16, 2024

The eIQ inference with TensorFlow™ Lite for Microcontrollers (TF Micro) is optimized for running machine learning models on resource constrained devices, including NXP's i.MX RT crossover MCUs.

Faster and smaller than the traditional TensorFlow Lite open source platform for machine learning, this TF Micro implementation enables inferencing at the edge with lower latency and smaller binary size.

eIQ® TensorFlow Lite for MCUs Block Diagram

View additional information for eIQ® Inference with TensorFlow™ Lite Micro.

Note: The information on this document is subject to change without notice.