tf.assert_integer

```
assert_integer(
    x,
    message=None,
    name=None
)
```

Defined in `tensorflow/python/ops/check_ops.py`.

See the guide: Asserts and boolean checks

Assert that `x` is of integer dtype.

Example of adding a dependency to an operation:

```
with tf.control_dependencies([tf.assert_integer(x)]):
  output = tf.reduce_sum(x)
```

Args:

- `x`: `Tensor` whose basetype is integer and is not quantized.
- `message`: A string to prefix to the default message.
- `name`: A name for this operation (optional). Defaults to "assert_integer".

Raises:

- `TypeError`: If `x.dtype` is anything other than non-quantized integer.

Returns:

A `no_op` that does nothing. Type can be determined statically.

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