

Converting Colors

Android(4293164860)

Have a look what the booklet for
Android(4293164860) contains.

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Color

Android(4293164860)

Conversions

Conversions Part 1

Format	Color
Hex	E47F3C
RGB	228, 127, 60
RGB Percent	89%, 50%, 24%
CMY	0.1059, 0.5020, 0.7647
CMYK	0.00, 0.44, 0.74, 0.11
HSL	24°, 76%, 56%
HSV	24°, 74%, 89%
XYZ	40.3999, 31.9990, 8.3221
YIQ	149.5610, 81.7030, 0.5750

Conversions

Conversions Part 2

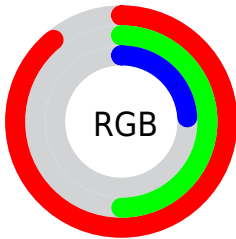
Format	Color
R_{YB}	228, 171, 60
Decimal	14974780
CIE _{Lab}	63.34, 33.95, 51.92
CIE _{LCh}	63, 62.033, 56.822
Yxy	31.9990, 0.5005, 0.3964
Android (android.graphics.Color)	4293164860 (0xFFE47F3C)
YUV	149.5610, -44.1536, 68.7910
Hunter-Lab	56.5676, 28.4891, 30.8748

Details

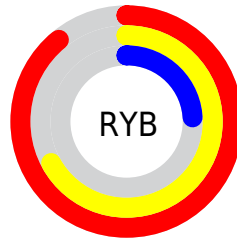
The Android color **4293164860** is a dark color, and the websafe version is hex **CC6633**. The color can be described as middle washed orange. A complement of this color would be **4282163684**, and the grayscale version is **4288059030**.

A 20% lighter version of the original color is **4294948207**, and **4289154053** is the 20% darker color. If you saturate the color by 10%, you get **4293161253**, and if you desaturate by 10%, it is **4293168467**.

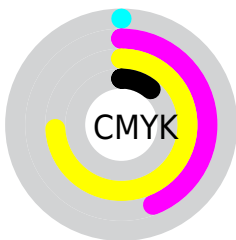
Distribution



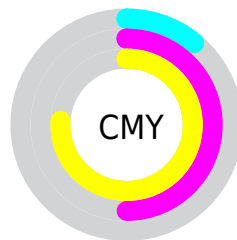
- Red (89%)
- Green (50%)
- Blue (24%)



- Red (89%)
- Yellow (67%)
- Blue (24%)



- Cyan (0%)
- Magenta (44%)
- Yellow (74%)
- Black (11%)



- Cyan (11%)
- Magenta (50%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293164860 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4293164860 by changing the saturation by 10% instead.



4293164860



4293164860

4294967295



4291126563



4294948207



4289154053



4294955401



4287181824



4294962596



4285209344



4294967232



4283301888



4294967260



4281597952



4294967289



4279042048



4278190080



4293164860



4293164860

4293161253

4293168467

4293157902

4293171818

4293155584

4293175424

4293179031

4293182638

4293185989

4293189596

4293193202

4293196543

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294666859



4293164860



4290483485

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4293164860



4278236049



4287598076

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4293164860



4282163684

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278231551



4293164860



4278236106

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293164860



4281708378



4278234869



4292310487

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4293164860



4288192546



4278234869



4285175295

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4293164860



4294958535



4293147812



4286606430



4278190080



4286611584

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4293164860



4294932511



4293185596



4285754471



4289939200



4281537536

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4282163684



4280264447



4282142948



4284968563



4278217651



4278198067

Previews

White Background



This preview shows how the Android color 4293164860 looks on a white background.

Color Contrast Check

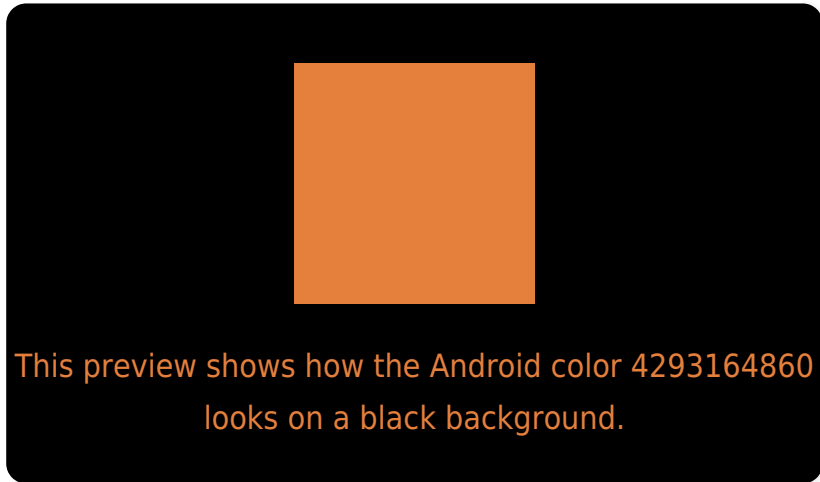
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293164860 Background



This preview shows how black text looks on a background with the Android color 4293164860.



This preview shows how white text looks on a background with the Android color 4293164860.

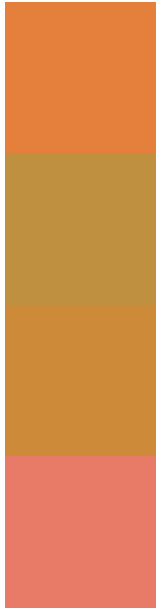
Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Trichromacy



Original Color
4293164860

Protanomaly
4290809921

Deuteranomaly
4291660601

Tritanomaly
4293360487

Monochromacy



Original Color
4293164860

Achromatopsia
4288059030

Achromatomaly
4289891957

CSS Examples

Text

The CSS property to change the color of the text to Android 4293164860 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(228, 127, 60)` looks like.

```
.text, #text, p{  
    color:rgb(228, 127, 60)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(228, 127, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 127, 60) }
```

Border

The CSS property to change the border of an element to Android 4293164860 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(228, 127, 60) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(228, 127, 60) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(228, 127, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 127, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 127, 60);  
box-shadow:4px 4px 4px 4px rgb(228, 127,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4293164860 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 127, 60) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(228,  
127, 60) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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