

Converting Colors

Android(4293163880)

Have a look what the booklet for
Android(4293163880) contains.

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Color

Android(4293163880)

Conversions

Conversions Part 1

Format	Color
Hex	E47B68
RGB	228, 123, 104
RGB Percent	89%, 48%, 41%
CMY	0.1059, 0.5176, 0.5922
CMYK	0.00, 0.46, 0.54, 0.11
HSL	9°, 70%, 65%
HSV	9°, 54%, 89%
XYZ	41.5766, 31.6594, 17.0162
YIQ	152.2290, 68.6790, 16.3510

Conversions

Conversions Part 2

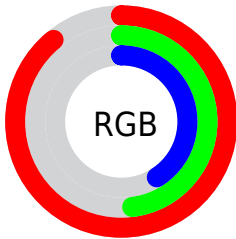
Format	Color
R _Y B	228, 126, 104
Decimal	14973800
CIE Lab	63.06, 38.78, 28.58
CIE LCh	63, 48.172, 36.394
Yxy	31.6594, 0.4607, 0.3508
Android (android.graphics.Color)	4293163880 (0xFFE47B68)
YUV	152.2290, -23.7769, 66.4512
Hunter-Lab	56.2667, 33.4305, 21.4561

Details

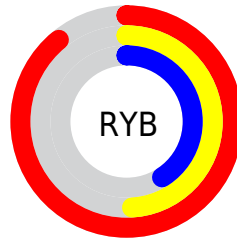
The Android color **4293163880** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4285059556**, and the grayscale version is **4288190616**.

A 20% lighter version of the original color is **4294947227**, and **4289218361** is the 20% darker color. If you saturate the color by 10%, you get **4293158993**, and if you desaturate by 10%, it is **4293168767**.

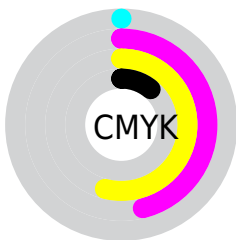
Distribution



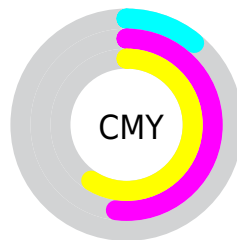
- Red (89%)
- Green (48%)
- Blue (41%)



- Red (89%)
- Yellow (49%)
- Blue (41%)



- Cyan (0%)
- Magenta (46%)
- Yellow (54%)
- Black (11%)



- Cyan (11%)
- Magenta (52%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293163880 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 4293163880 by changing the saturation by 10% instead.

 4293163880

 4293163880

4294967295

 4291191120

 4294947227

 4289218361

 4294954422

 4287311395

 4294961874

 4285403918

 4294967278

 4283564032

 4281794560

 4279500800

 4278190080

 4293163880

 4293163880

 4293158993

 4293168767

 4293153850

 4293173910

 4293148964

 4293178796

 4293144077

 4293183683

 4293141248

 4293188826

 4293193713

 4293197823

Harmonies

Analogous

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



4293424273



4293163880



4291660362

Triad

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



4293163880



4282297461



4284390126

Complementary

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



4293163880



4285059556

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.



4278232806



4293163880



4278234785

Square

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



4293163880



4286358865



4278234570



4289235678

Rectangle

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



4293163880



4290155840



4278234570



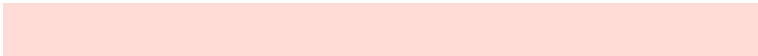
4281769966

Sweetspot

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



4293163880



4294958294



4293159121



4286606183



4278190080



4286611584

Same Dimension

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



4293163880



4294931289



4293179752



4285753703



4289927936



4281534464

Inverse Universe

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



4285059556



4284081919



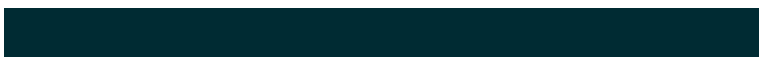
4285043684



4284969331



4278228915



4278201139

Previews

White Background



This preview shows how the Android color 4293163880 looks on a white background.

Color Contrast Check

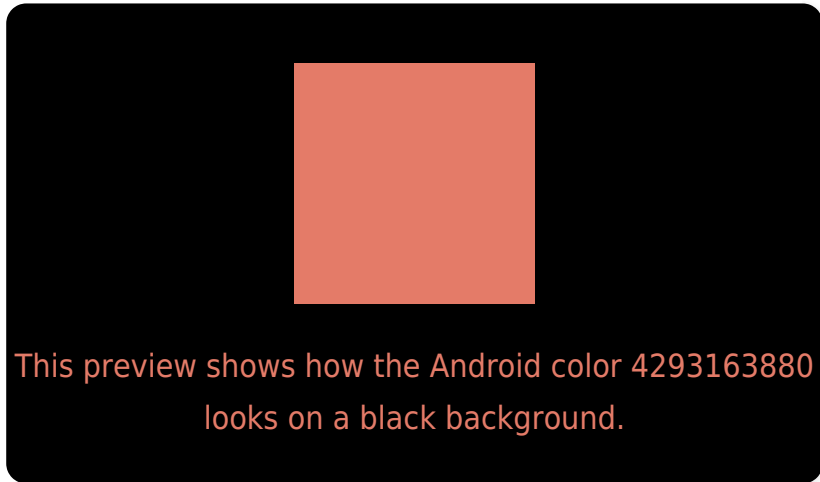
Large Text (above 18pt) WCAG AA × Fail

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 4293163880 Background



This preview shows how black text looks on a background with the Android color 4293163880.



This preview shows how white text looks on a background with the Android color 4293163880.

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



Original Color
4293163880

Protanopia
4288977269

Deuteranopia
4290286180

Trichromacy



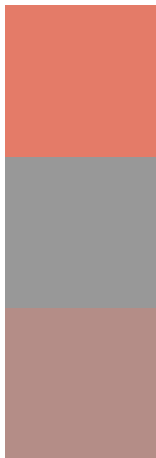
Original Color
4293163880

Protanomaly
4290481776

Deuteranomaly
4291332709

Tritanomaly
4293228919

Monochromacy



Original Color
4293163880

Achromatopsia
4288190616

Achromatomaly
4290022791

CSS Examples

Text

The CSS property to change the color of the text to Android 4293163880 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, 123, 104)` looks like.

```
.text, #text, p{  
    color:rgb(228, 123, 104)  
}
```

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, 123, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 123, 104) }
```

Border

The CSS property to change the border of an element to Android 4293163880 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, 123, 104) }
```

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

```
.border{ border-color:rgb(228, 123, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 123, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 123, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 123, 104);  
box-shadow:4px 4px 4px 4px rgb(228, 123,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4293163880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 123, 104) }
```

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

```
.background{ background-color: rgb(228,  
123, 104) }
```

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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