

Converting Colors

Android(4293294704)

Have a look what the booklet for
Android(4293294704) contains.

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Color

Android(4293294704)

Conversions

Conversions Part 1

Format	Color
Hex	E67A70
RGB	230, 122, 112
RGB Percent	90%, 48%, 44%
CMY	0.0980, 0.5216, 0.5608
CMYK	0.00, 0.47, 0.51, 0.10
HSL	5°, 70%, 67%
HSV	5°, 51%, 90%
XYZ	42.5173, 31.9119, 19.2479
YIQ	153.1520, 67.5780, 19.7860

Conversions

Conversions Part 2

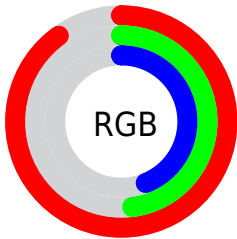
Format	Color
R _Y B	230, 123, 112
Decimal	15104624
CIE Lab	63.27, 40.71, 24.43
CIE LCh	63, 47.479, 30.962
Yxy	31.9119, 0.4539, 0.3407
Android (android.graphics.Color)	4293294704 (0xFFE67A70)
YUV	153.1520, -20.2879, 67.3957
Hunter-Lab	56.4906, 35.4882, 19.3417

Details

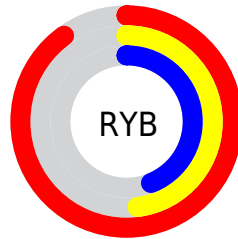
The Android color `4293294704` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4285586662`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4294946980`, and `4289349184` is the 20% darker color. If you saturate the color by 10%, you get `4293289305`, and if you desaturate by 10%, it is `4293300103`.

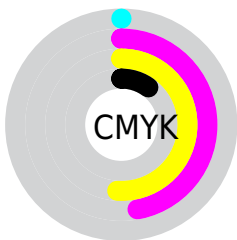
Distribution



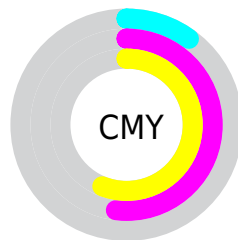
- Red (90%)
- Green (48%)
- Blue (44%)



- Red (90%)
- Yellow (48%)
- Blue (44%)



- Cyan (0%)
- Magenta (47%)
- Yellow (51%)
- Black (10%)



- Cyan (10%)
- Magenta (52%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293294704 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 4293294704 by changing the saturation by 10% instead.

 4293294704

 4293294704

4294967295

 4291321944

 4294946980

 4289349184

 4294954175

 4287441962

 4294961627

 4285534229

 4294967287

 4283760640

 4281925632

 4279762945

 4278190080

 4293294704

 4293294704

 4293289305

 4293300103

 4293283906

 4293305502

 4293278507

 4293310901

 4293273108

 4293316300

 4293268224

 4293321699

 4293327098

 4293328895

Harmonies

Analogous

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



4293293465



4293294704



4291987536

Triad

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



4293294704



4283345774



4283342317

Complementary

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



4293294704



4285586662

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.



4278233314



4293294704



4278234777

Square

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



4293294704



4286948174



4278234819



4288581346

Rectangle

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



4293294704



4290613828



4278234819



4279869932

Sweetspot

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



4293294704



4294958297



4293292252



4286605929



4278190080



4286611584

Same Dimension

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



4293294704



4294930017



4293309808



4285753447



4289924864



4281533440

Inverse Universe

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



4285586662



4284609279



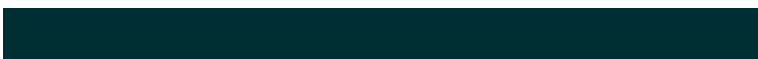
4285571558



4284969587



4278231987



4278202163

Previews

White Background



This preview shows how the Android color 4293294704 looks on a white background.

Color Contrast Check

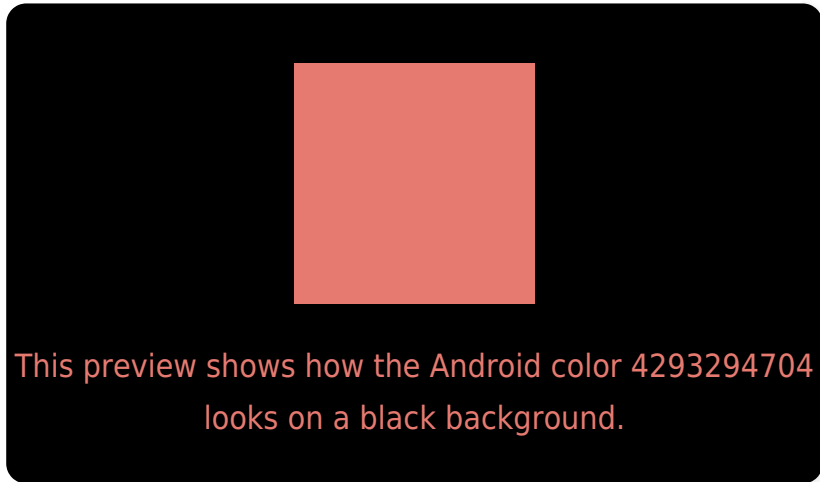
Large Text (above 18pt) WCAG AA × Fail

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 4293294704 Background



This preview shows how black text looks on a background with the Android color 4293294704.



This preview shows how white text looks on a background with the Android color 4293294704.

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

4293294704

Protanomaly

4290481785

Deuteranomaly

4291332717

Tritanomaly

4293359994

Monochromacy



Original Color

4293294704

Achromatopsia

4288256409

Achromatomaly

4290088586

CSS Examples

Text

The CSS property to change the color of the text to Android 4293294704 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(230, 122, 112)` looks like.

```
.text, #text, p{  
    color:rgb(230, 122, 112)  
}
```

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(230, 122, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 122, 112) }
```

Border

The CSS property to change the border of an element to Android 4293294704 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(230, 122, 112) }
```

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

```
.border{ border-color:rgb(230, 122, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 122, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 122, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 122, 112);  
box-shadow:4px 4px 4px 4px rgb(230, 122,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4293294704 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 122, 112) }
```

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

```
.background{ background-color: rgb(230,  
122, 112) }
```

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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