

Converting Colors

Android(4293754472)

Have a look what the booklet for
Android(4293754472) contains.

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Color

Android(4293754472)

Conversions

Conversions Part 1

Format	Color
Hex	ED7E68
RGB	237, 126, 104
RGB Percent	93%, 49%, 41%
CMY	0.0706, 0.5059, 0.5922
CMYK	0.00, 0.47, 0.56, 0.07
HSL	10°, 79%, 67%
HSV	10°, 56%, 93%
XYZ	44.8846, 33.9257, 17.2793
YIQ	156.6810, 73.2180, 16.6900

Conversions

Conversions Part 2

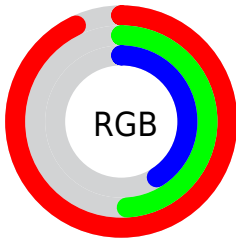
Format	Color
RYB	237, 130, 104
Decimal	15564392
CIELab	64.90, 40.64, 31.21
CIELCh	65, 51.242, 37.520
Yxy	33.9257, 0.4671, 0.3531
Android (android.graphics.Color)	4293754472 (0xFFED7E68)
YUV	156.6810, -25.9717, 70.4398
Hunter-Lab	58.2458, 35.6232, 23.1829

Details

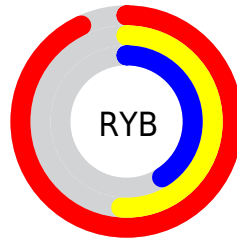
The Android color **4293754472** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4285061101**, and the grayscale version is **4288519581**.

A 20% lighter version of the original color is **4294947995**, and **4289743416** is the 20% darker color. If you saturate the color by 10%, you get **4293749328**, and if you desaturate by 10%, it is **4293759616**.

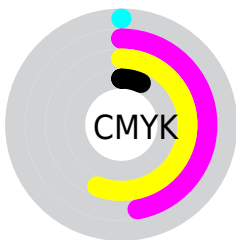
Distribution



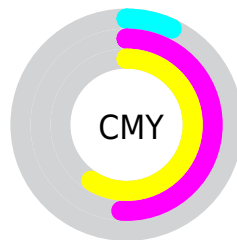
- Red (93%)
- Green (49%)
- Blue (41%)



- Red (93%)
- Yellow (51%)
- Blue (41%)



- Cyan (0%)
- Magenta (47%)
- Yellow (56%)
- Black (7%)



- Cyan (7%)
- Magenta (51%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293754472 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 4293754472 by changing the saturation by 10% instead.



4293754472



4293754472

4294967295



4291781712



4294947995



4289743416



4294955446



4287836194



4294962642



4285928717



4294967278



4284022784



4282187776



4280287233



4278190080



4293754472



4293754472

■ 4293749328

■ 4293759616

■ 4293744185

■ 4293764759

■ 4293739297

■ 4293769647

■ 4293734153

■ 4293774791

■ 4293732096

■ 4293779934

■ 4293785078

■ 4293787647

Harmonies

Analogous

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



4294080148



4293754472



4292120392

Triad

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



4293754472



4281709177



4284522488

Complementary

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



4293754472



4285061101

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.



4278234354



4293754472



4278236328

Square

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



4293754472



4286360401



4278236116



4289760742

Rectangle

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



4293754472



4290484798



4278236116



4281574649

Sweetspot

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



4293754472



4294958036



4293748953



4286605926



4278190080



4286611584

Same Dimension

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



4293754472



4294930516



4293770856



4285885546



4290059776



4281731328

Inverse Universe

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



4285061101



4283753471



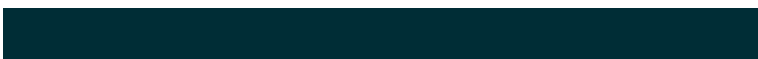
4285044717



4285166453



4278228917



4278201654

Previews

White Background



This preview shows how the Android color 4293754472 looks on a white background.

Color Contrast Check

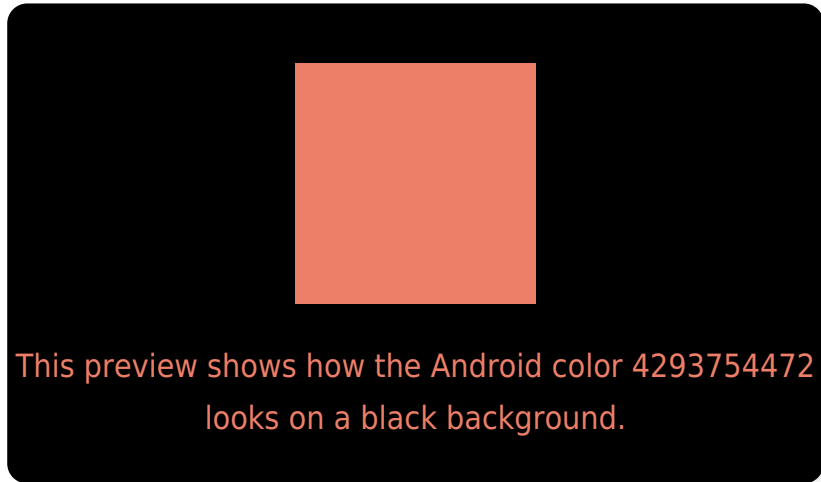
Large Text (above 18pt) WCAG AA × Fail

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 4293754472 Background



This preview shows how black text looks on a background with the Android color 4293754472.



This preview shows how white text looks on a background with the Android color 4293754472.

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
4293754472

Protanopia
4289306229

Deuteranopia
4290746211

Trichromacy



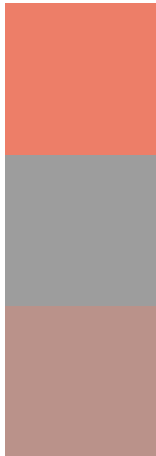
Original Color
4293754472

Protanomaly
4290941552

Deuteranomaly
4291858021

Tritanomaly
4293819257

Monochromacy



Original Color
4293754472

Achromatopsia
4288519581

Achromatomaly
4290417290

CSS Examples

Text

The CSS property to change the color of the text to Android 4293754472 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(237, 126, 104)` looks like.

```
.text, #text, p{  
    color:rgb(237, 126, 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(237, 126, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(237, 126, 104) }
```

Border

The CSS property to change the border of an element to Android 4293754472 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(237, 126, 104) }
```

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

```
.border{ border-color:rgb(237, 126, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(237, 126, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(237, 126, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(237, 126, 104);  
box-shadow:4px 4px 4px 4px rgb(237, 126,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4293754472 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(237, 126, 104) }
```

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

```
.background{ background-color: rgb(237,  
126, 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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