

Converting Colors

Android(4293561450)

Have a look what the booklet for
Android(4293561450) contains.

Android(4293561450)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293561450)

Conversions

Conversions Part 1

Format	Color
Hex	EA8C6A
RGB	234, 140, 106
RGB Percent	92%, 55%, 42%
CMY	0.0824, 0.4510, 0.5843
CMYK	0.00, 0.40, 0.55, 0.08
HSL	16°, 75%, 67%
HSV	16°, 55%, 92%
XYZ	45.9113, 37.2892, 18.4134
YIQ	164.2300, 66.9380, 9.3540

Conversions

Conversions Part 2

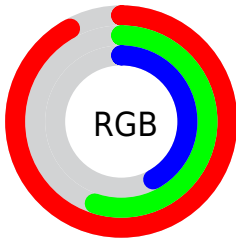
Format	Color
RYB	234, 152, 106
Decimal	15371370
CIELab	67.49, 32.43, 33.35
CIELCh	67, 46.518, 45.809
Yxy	37.2892, 0.4518, 0.3670
Android (android.graphics.Color)	4293561450 (0xFFEA8C6A)
YUV	164.2300, -28.7074, 61.1883
Hunter-Lab	61.0649, 27.3407, 24.8672

Details

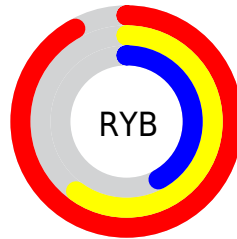
The Android color **4293561450** is a light color, and the websafe version is hex **FF9966**. A complement of this color would be **4285188330**, and the grayscale version is **4288980132**.

A 20% lighter version of the original color is **4294951582**, and **4289616186** is the 20% darker color. If you saturate the color by 10%, you get **4293557075**, and if you desaturate by 10%, it is **4293565825**.

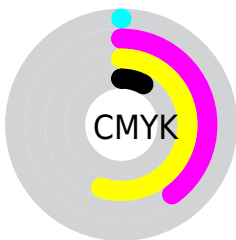
Distribution



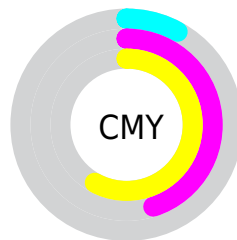
- Red (92%)
- Green (55%)
- Blue (42%)



- Red (92%)
- Yellow (60%)
- Blue (42%)



- Cyan (0%)
- Magenta (40%)
- Yellow (55%)
- Black (8%)



- Cyan (8%)
- Magenta (45%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293561450 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 4293561450 by changing the saturation by 10% instead.

 4293561450

 4293561450

4294967295

 4291588689

 4294951582

 4289616186

 4294959033

 4287709219

 4294966485

 4285802509

 4294967281

 4284026368

 4282187776

 4280483841

 4278190080

 4293561450

 4293561450

 4293557075

 4293565825

 4293552699

 4293570201

 4293548068

 4293574832

 4293543692

 4293579208

 4293541376

 4293583583

 4293587958

 4293591039

Harmonies

Analogous

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



4294214288



4293561450



4291795794

Triad

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



4293561450



4281776526



4287144437

Complementary

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



4293561450



4285188330

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.



4280004341



4293561450



4278237882

Square

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



4293561450



4286165864



4278237151



4291072479

Rectangle

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



4293561450



4290159950



4278237151



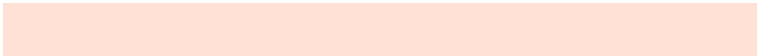
4285376248

Sweetspot

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



4293561450



4294959574



4293552842



4286606951



4278190080



4286611584

Same Dimension

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



4293561450



4294935383



4293577322



4285885802



4290064384



4281732608

Inverse Universe

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



4285188330



4283945727



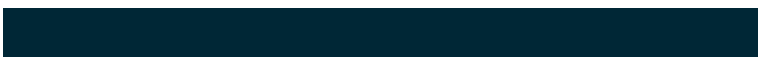
4285172458



4285166197



4278224309



4278200118

Previews

White Background



This preview shows how the Android color 4293561450 looks on a white background.

Color Contrast Check

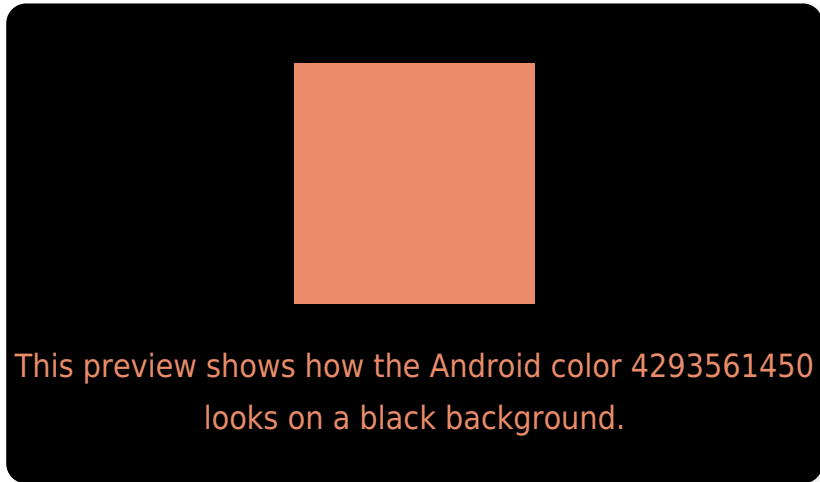
Large Text (above 18pt) WCAG AA × Fail

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 4293561450 Background



This preview shows how black text looks on a background with the Android color 4293561450.



This preview shows how white text looks on a background with the Android color 4293561450.

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
4293561450

Protanopia
4289897844

Deuteranopia
4291272039



Tritanopia
4293756817

Trichromacy



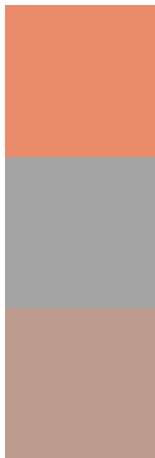
Original Color
4293561450

Protanomaly
4291206256

Deuteranomaly
4292122472

Tritanomaly
4293691779

Monochromacy



Original Color
4293561450

Achromatopsia
4288980132

Achromatomaly
4290616207

CSS Examples

Text

The CSS property to change the color of the text to Android 4293561450 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(234, 140, 106)` looks like.

```
.text, #text, p{  
    color:rgb(234, 140, 106)  
}
```

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(234, 140, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(234, 140, 106) }
```

Border

The CSS property to change the border of an element to Android 4293561450 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(234, 140, 106) }
```

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

```
.border{ border-color:rgb(234, 140, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(234, 140, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(234, 140, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(234, 140, 106);  
box-shadow:4px 4px 4px 4px rgb(234, 140,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4293561450 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(234, 140, 106) }
```

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

```
.background{ background-color: rgb(234,  
140, 106) }
```

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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