

Converting Colors

Android(4293304476)

Have a look what the booklet for
Android(4293304476) contains.

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Color

Android(4293304476)

Conversions

Conversions Part 1

Format	Color
Hex	E6A09C
RGB	230, 160, 156
RGB Percent	90%, 63%, 61%
CMY	0.0980, 0.3725, 0.3882
CMYK	0.00, 0.30, 0.32, 0.10
HSL	3°, 60%, 76%
HSV	3°, 32%, 90%
XYZ	51.2047, 44.3649, 37.3170
YIQ	180.4740, 43.0040, 13.5960

Conversions

Conversions Part 2

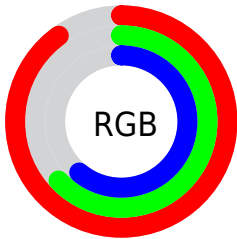
Format	Color
R _Y B	230, 160, 156
Decimal	15114396
CIE Lab	72.47, 25.50, 12.57
CIE LCh	72, 28.432, 26.250
Yxy	44.3649, 0.3853, 0.3339
Android (android.graphics.Color)	4293304476 (0xFFE6A09C)
YUV	180.4740, -12.0657, 43.4343
Hunter-Lab	66.6070, 20.6612, 13.4073

Details

The Android color **4293304476** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4288471782**, and the grayscale version is **4290098613**.

A 20% lighter version of the original color is **4294957010**, and **4289555561** is the 20% darker color. If you saturate the color by 10%, you get **4293298821**, and if you desaturate by 10%, it is **4293310131**.

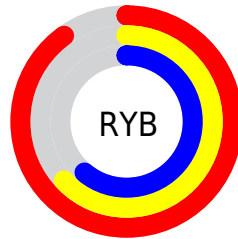
Distribution



Red (90%)

Green (63%)

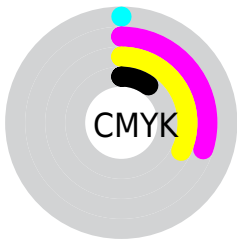
Blue (61%)



Red (90%)

Yellow (63%)

Blue (61%)

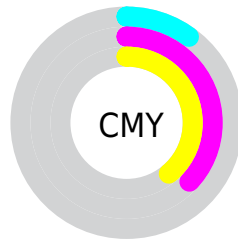


Cyan (0%)

Magenta (30%)

Yellow (32%)

Black (10%)



Cyan (10%)

Magenta (37%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293304476 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 4293304476 by changing the saturation by 10% instead.

 4293304476

 4293304476

4294967295

 4291397250

 4294957010

 4289555561

 4294964463

 4287714129

 4285938490

 4284228644

 4282518799

 4281008128

 4278190080

 4293304476

 4293304476

 4293298821

 4293310131

 4293293166

 4293315786

 4293287767

 4293321185

 4293282112

 4293326840

 4293276457

 4293328895

 4293270802

 4293266432

Harmonies

Analogous

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



4293042102



4293304476



4292650631

Triad

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



4293304476



4287544724



4287411685

Complementary

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



4293304476



4288471782

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.



4285316316



4293304476



4285710509

Square

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



4293304476



4289509251



4284661960



4289834208

Rectangle

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



4293304476



4291800192



4284661960



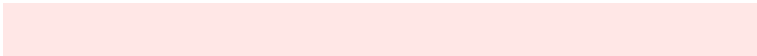
4286626020

Sweetspot

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



4293304476



4294961126



4293303522



4286607728



4278190080



4286611584

Same Dimension

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



4293304476



4294943132



4293313948



4285753447



4289923584



4281533184

Inverse Universe

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



4288471782



4288477951



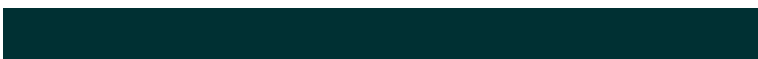
4288462310



4284969587



4278233523



4278202419

Previews

White Background



This preview shows how the Android color 4293304476 looks on a white background.

Color Contrast Check

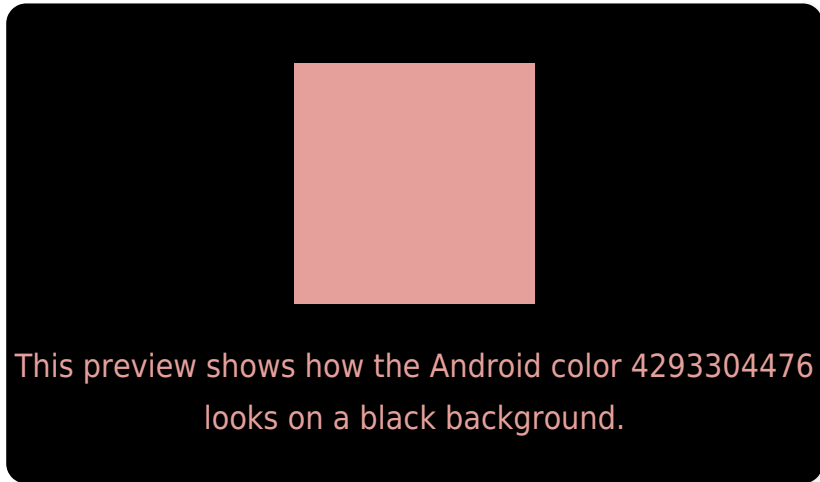
Large Text (above 18pt) WCAG AA × Fail

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 4293304476 Background



This preview shows how black text looks on a background with the Android color 4293304476.



This preview shows how white text looks on a background with the Android color 4293304476.

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
4293304476

Protanopia
4290294181

Deuteranopia
4291603354



Tritanopia
4293369514

Trichromacy



Original Color
4293304476

Protanomaly
4291406754

Deuteranomaly
4292192155

Tritanomaly
4293369765

Monochromacy



Original Color
4293304476

Achromatopsia
4290032820

Achromatomaly
4291210667

CSS Examples

Text

The CSS property to change the color of the text to Android 4293304476 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, 160, 156)` looks like.

```
.text, #text, p{  
    color:rgb(230, 160, 156)  
}
```

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, 160, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 160, 156) }
```

Border

The CSS property to change the border of an element to Android 4293304476 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, 160, 156) }
```

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

```
.border{ border-color:rgb(230, 160, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 160, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 160, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 160, 156);  
box-shadow:4px 4px 4px 4px rgb(230, 160,  
156) }
```

Background

The CSS property to change the background color of an element to Android 4293304476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 160, 156) }
```

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

```
.background{ background-color: rgb(230,  
160, 156) }
```

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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