

Converting Colors

Android(4293374334)

Have a look what the booklet for
Android(4293374334) contains.

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Color

Android(4293374334)

Conversions

Conversions Part 1

Format	Color
Hex	E7B17E
RGB	231, 177, 126
RGB Percent	91%, 69%, 49%
CMY	0.0941, 0.3059, 0.5059
CMYK	0.00, 0.23, 0.45, 0.09
HSL	29°, 69%, 70%
HSV	29°, 45%, 91%
XYZ	52.4430, 49.9396, 26.6139
YIQ	187.3320, 48.5550, -4.4130

Conversions

Conversions Part 2

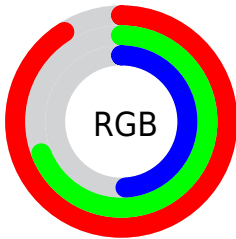
Format	Color
R _Y B	231, 225, 126
Decimal	15184254
CIE Lab	76.03, 13.41, 33.63
CIE LCh	76, 36.201, 68.264
Yxy	49.9396, 0.4065, 0.3871
Android (android.graphics.Color)	4293374334 (0xFFE7B17E)
YUV	187.3320, -30.2367, 38.2968
Hunter-Lab	70.6679, 8.7969, 27.1386

Details

The Android color `4293374334` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4286493927`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294961587`, and `4289559628` is the 20% darker color. If you saturate the color by 10%, you get `4293371239`, and if you desaturate by 10%, it is `4293377429`.

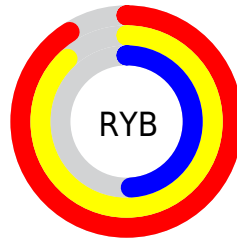
Distribution



Red (91%)

Green (69%)

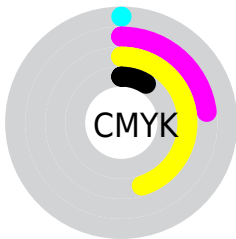
Blue (49%)



Red (91%)

Yellow (88%)

Blue (49%)

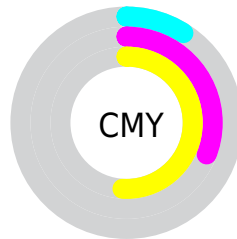


Cyan (0%)

Magenta (23%)

Yellow (45%)

Black (9%)



Cyan (9%)

Magenta (31%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293374334 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 4293374334 by changing the saturation by 10% instead.

 4293374334

 4293374334

4294967295

 4291466853

 4294961587

 4289559628

 4294967247

 4287718196

 4294967275

 4285942814

 4284167430

 4282457856

 4280814080

 4278190080

 4293374334

 4293374334

 4293371239

 4293377429

 4293368144

 4293380524

 4293365049

 4293383619

 4293361954

 4293386714

 4293359114

 4293389554

 4293357568

 4293392639

 4293394431

Harmonies

Analogous

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



4294616980



4293374334



4291411065

Triad

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



4293374334



4283813572



4291604464

Complementary

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



4293374334



4286493927

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.



4288462077



4293374334



4282764516

Square

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



4293374334



4286434466



4285056761



4293764565

Rectangle

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



4293374334



4289840000



4285056761



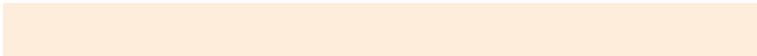
4290622710

Sweetspot

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



4293374334



4294962651



4293361332



4286608490



4278190080



4286611584

Same Dimension

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



4293374334



4294948723



4293387646



4285754727



4289943296



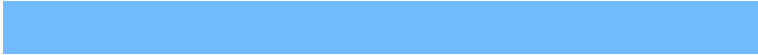
4281538816

Inverse Universe

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



4286493927



4285774847



4286480615



4284968307



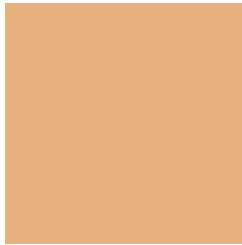
4278213811



4278196787

Previews

White Background



This preview shows how the Android color 4293374334 looks on a white background.

Color Contrast Check

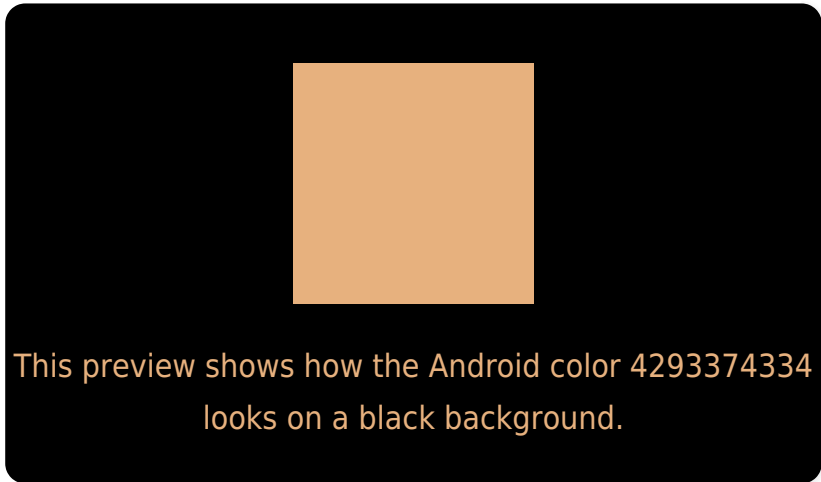
Large Text (above 18pt) WCAG AA × Fail

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

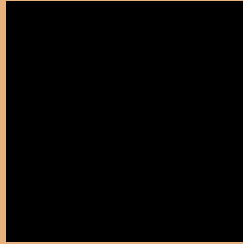
Any Text WCAG AA ✓ Pass

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 4293374334 Background



This preview shows how black text looks on a background with the Android color 4293374334.



This preview shows how white text looks on a background with the Android color 4293374334.

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
4293374334

Protanopia
4291542146

Deuteranopia
4292981885



Tritanopia
4293700279

Trichromacy



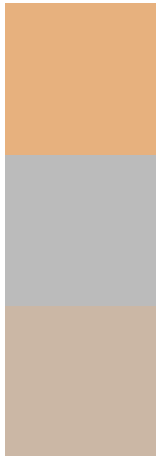
Original Color
4293374334

Protanomaly
4292196481

Deuteranomaly
4293112701

Tritanomaly
4293569954

Monochromacy



Original Color
4293374334

Achromatopsia
4290493371

Achromatomaly
4291540901

CSS Examples

Text

The CSS property to change the color of the text to Android 4293374334 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(231, 177, 126)` looks like.

```
.text, #text, p{  
    color:rgb(231, 177, 126)  
}
```

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(231, 177, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 177, 126) }
```

Border

The CSS property to change the border of an element to Android 4293374334 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(231, 177, 126) }
```

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

```
.border{ border-color:rgb(231, 177, 126) }
```

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

Here you see how a box with a 4 pixel rgb(231, 177, 126) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 177, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 177, 126);  
box-shadow:4px 4px 4px 4px rgb(231, 177,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4293374334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 177, 126) }
```

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

```
.background{ background-color: rgb(231,  
177, 126) }
```

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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