

Converting Colors

Android(4293311919)

Have a look what the booklet for
Android(4293311919) contains.

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Color

Android(4293311919)

Conversions

Conversions Part 1

Format	Color
Hex	E6BDAF
RGB	230, 189, 175
RGB Percent	90%, 74%, 69%
CMY	0.0980, 0.2588, 0.3137
CMYK	0.00, 0.18, 0.24, 0.10
HSL	15°, 52%, 79%
HSV	15°, 24%, 90%
XYZ	58.5686, 56.3133, 48.3401
YIQ	199.6630, 28.9300, 4.3380

Conversions

Conversions Part 2

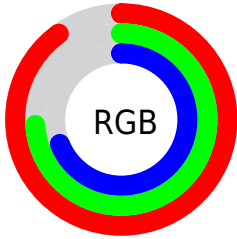
Format	Color
R _Y B	230, 194, 175
Decimal	15121839
CIE Lab	79.79, 12.58, 12.58
CIE LCh	80, 17.797, 45.002
Yxy	56.3133, 0.3588, 0.3450
Android (android.graphics.Color)	4293311919 (0xFFE6BDAF)
YUV	199.6630, -12.1589, 26.6055
Hunter-Lab	75.0422, 7.9910, 14.3366

Details

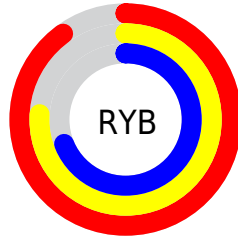
The Android color `4293311919` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289714406`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294964711`, and `4289628283` is the 20% darker color. If you saturate the color by 10%, you get `4293307544`, and if you desaturate by 10%, it is `4293316294`.

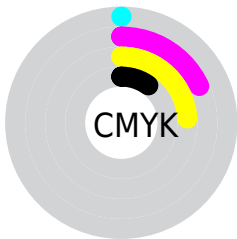
Distribution



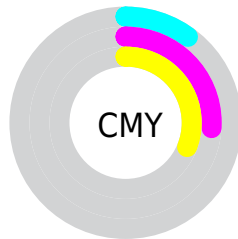
- Red (90%)
- Green (74%)
- Blue (69%)



- Red (90%)
- Yellow (76%)
- Blue (69%)



- Cyan (0%)
- Magenta (18%)
- Yellow (24%)
- Black (10%)



- Cyan (10%)
- Magenta (26%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293311919 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 4293311919 by changing the saturation by 10% instead.

 4293311919

 4293311919

4294967295

 4291469972

 4294964711

 4289628283

 4287852130

 4286076490

 4284431923

 4282787870

 4281275398

 4279762945

 4278190080

 4293311919

 4293311919

 4293307544

 4293316294

 4293303169

 4293320669

 4293298794

 4293325044

 4293294163

 4293328895

 4293289788

 4293285413

 4293281038

 4293278464

Harmonies

Analogous

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



4293507774



4293311919



4292592294

Triad

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



4293311919



4289122237



4290692326

Complementary

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



4293311919



4289714406

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.



4289383141



4293311919



4288401614

Square

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



4293311919



4290235566



4288466653



4292067293

Rectangle

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



4293311919



4291872421



4288466653



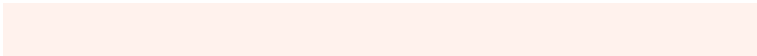
4290234087

Sweetspot

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



4293311919



4294963949



4293308376



4286609525



4278190080



4286611584

Same Dimension

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



4293311919



4294953141



4293318831



4285753959



4289932544



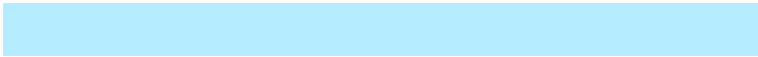
4281535744

Inverse Universe

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



4289714406



4290112767



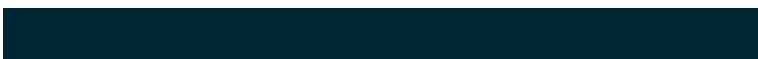
4289707494



4284969075



4278224307



4278199859

Previews

White Background



This preview shows how the Android color 4293311919 looks on a white background.

Color Contrast Check

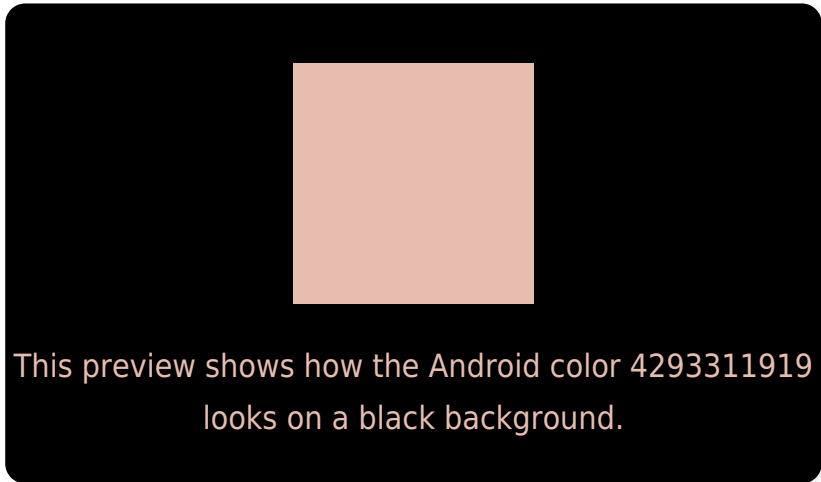
Large Text (above 18pt) WCAG AA × Fail

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

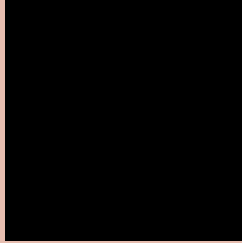
Any Text WCAG AA ✓ Pass

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 4293311919 Background



This preview shows how black text looks on a background with the Android color 4293311919.



This preview shows how white text looks on a background with the Android color 4293311919.

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
4293311919

Protanopia
4291741107

Deuteranopia
4293050287

Trichromacy



Original Color
4293311919

Protanomaly
4292330162

Deuteranomaly
4293115567

Tritanomaly
4293442239

Monochromacy



Original Color
4293311919

Achromatopsia
4291348680

Achromatomaly
4292068543

CSS Examples

Text

The CSS property to change the color of the text to Android 4293311919 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, 189, 175)` looks like.

```
.text, #text, p{  
    color:rgb(230, 189, 175)  
}
```

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, 189, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 189, 175) }
```

Border

The CSS property to change the border of an element to Android 4293311919 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, 189, 175) }
```

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

```
.border{ border-color:rgb(230, 189, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(230, 189, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 189, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 189, 175);  
box-shadow:4px 4px 4px 4px rgb(230, 189,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4293311919 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 189, 175) }
```

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

```
.background{ background-color: rgb(230,  
189, 175) }
```

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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