

Converting Colors

Android(4292980899)

Have a look what the booklet for
Android(4292980899) contains.

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Color

Android(4292980899)

Conversions

Conversions Part 1

Format	Color
Hex	E1B0A3
RGB	225, 176, 163
RGB Percent	88%, 69%, 64%
CMY	0.1176, 0.3098, 0.3608
CMYK	0.00, 0.22, 0.28, 0.12
HSL	13°, 51%, 76%
HSV	13°, 28%, 88%
XYZ	53.1875, 49.7026, 41.4406
YIQ	189.1690, 33.3770, 6.3450

Conversions

Conversions Part 2

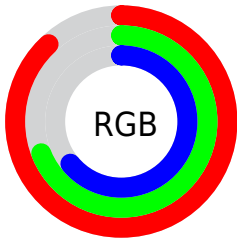
Format	Color
R _Y B	225, 179, 163
Decimal	14790819
CIE Lab	75.89, 15.97, 13.49
CIE LCh	76, 20.900, 40.185
Yxy	49.7026, 0.3685, 0.3444
Android (android.graphics.Color)	4292980899 (0xFFE1B0A3)
YUV	189.1690, -12.9013, 31.4238
Hunter-Lab	70.5000, 11.2911, 14.4988

Details

The Android color `4292980899` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288926945`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294961370`, and `4289297263` is the 20% darker color. If you saturate the color by 10%, you get `4292976268`, and if you desaturate by 10%, it is `4292985530`.

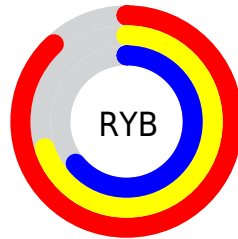
Distribution



Red (88%)

Green (69%)

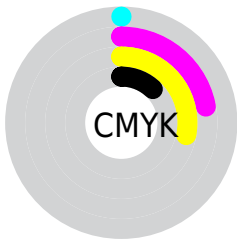
Blue (64%)



Red (88%)

Yellow (70%)

Blue (64%)

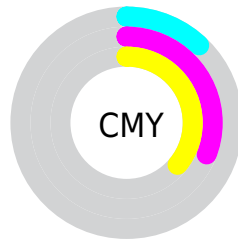


Cyan (0%)

Magenta (22%)

Yellow (28%)

Black (12%)



Cyan (12%)

Magenta (31%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292980899 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 4292980899 by changing the saturation by 10% instead.

 4292980899

 4292980899

4294967295

 4291138953

 4294961370

 4289297263

 4294967286

 4287521367

 4285745728

 4284035882

 4282457621

 4280944640

 4278190080

 4292980899

 4292980899

 4292976268

 4292985530

 4292971638

 4292990160

 4292967263

 4292994535

 4292962633

 4292999165

 4292958003

 4293001215

 4292953372

 4292948997

 4292947712

Harmonies

Analogous

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



4293111221



4292980899



4292261271

Triad

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



4292980899



4288202157



4289641441

Complementary

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



4292980899



4288926945

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.



4288070111



4292980899



4287219393

Square

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



4292980899



4289577373



4287153619



4291278041

Rectangle

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



4292980899



4291476117



4287153619



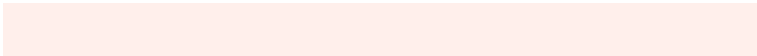
4289052129

Sweetspot

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



4292980899



4294963179



4292977621



4286608755



4278190080



4286611584

Same Dimension

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



4292980899



4294950059



4292988579



4285556581



4289733888



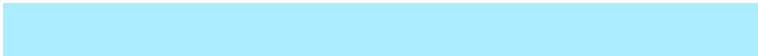
4281338368

Inverse Universe

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



4288926945



4289457663



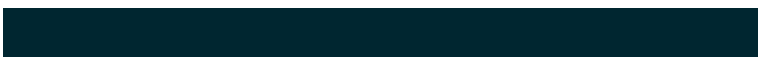
4288919265



4284837488



4278225840



4278199856

Previews

White Background



This preview shows how the Android color 4292980899 looks on a white background.

Color Contrast Check

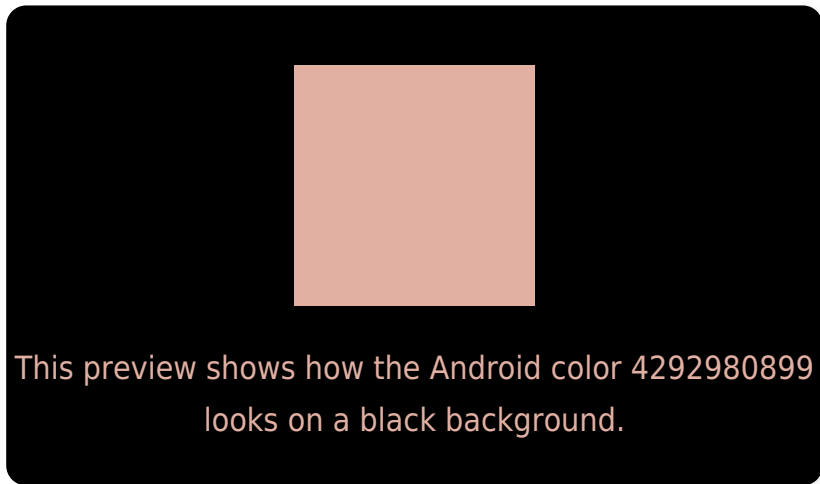
Large Text (above 18pt) WCAG AA × Fail

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

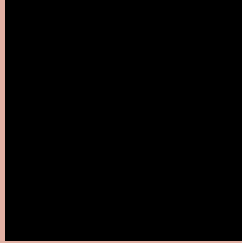
Any Text WCAG AA ✓ Pass

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 4292980899 Background



This preview shows how black text looks on a background with the Android color 4292980899.




This preview shows how white text looks on a background with the Android color 4292980899.

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](#).

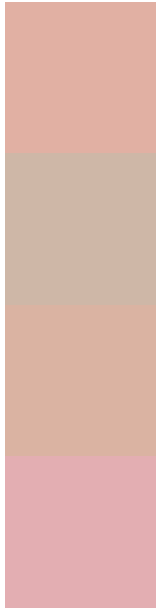
Dichromacy





Tritanopia
4293176762

Trichromacy



Original Color
4292980899

Protanomaly
4291737511

Deuteranomaly
4292522914

Tritanomaly
4293111474

Monochromacy



Original Color
4292980899

Achromatopsia
4290624957

Achromatomaly
4291475636

CSS Examples

Text

The CSS property to change the color of the text to Android 4292980899 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(225, 176, 163)` looks like.

```
.text, #text, p{  
    color:rgb(225, 176, 163)  
}
```

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(225, 176, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 176, 163) }
```

Border

The CSS property to change the border of an element to Android 4292980899 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(225, 176, 163) }
```

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

```
.border{ border-color:rgb(225, 176, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 176, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 176, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 176, 163);  
box-shadow:4px 4px 4px 4px rgb(225, 176,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4292980899 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 176, 163) }
```

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

```
.background{ background-color: rgb(225,  
176, 163) }
```

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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