

Converting Colors

Android(4293369983)

Have a look what the booklet for
Android(4293369983) contains.

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Color

Android(4293369983)

Conversions

Conversions Part 1

Format	Color
Hex	E7A07F
RGB	231, 160, 127
RGB Percent	91%, 63%, 50%
CMY	0.0941, 0.3725, 0.5020
CMYK	0.00, 0.31, 0.45, 0.09
HSL	19°, 68%, 70%
HSV	19°, 45%, 91%
XYZ	49.3566, 43.6628, 25.9051
YIQ	177.4670, 52.9090, 4.7890

Conversions

Conversions Part 2

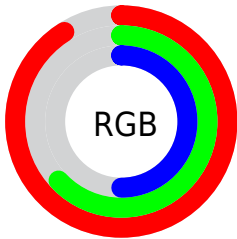
Format	Color
R_{YB}	231, 175, 127
Decimal	15179903
CIE Lab	72.00, 22.57, 27.80
CIE LCh	72, 35.807, 50.931
Yxy	43.6628, 0.4150, 0.3671
Android (android.graphics.Color)	4293369983 (0xFFE7A07F)
YUV	177.4670, -24.8802, 46.9484
Hunter-Lab	66.0779, 17.6935, 23.0105

Details

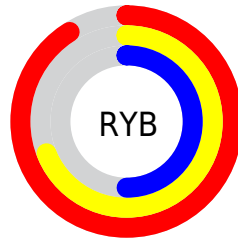
The Android color `4293369983` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4286564071`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294956980`, and `4289555533` is the 20% darker color. If you saturate the color by 10%, you get `4293365864`, and if you desaturate by 10%, it is `4293374102`.

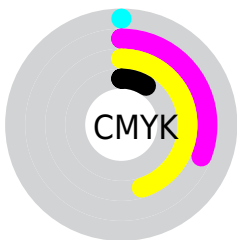
Distribution



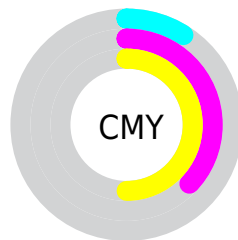
- Red (91%)
- Green (63%)
- Blue (50%)



- Red (91%)
- Yellow (69%)
- Blue (50%)



- Cyan (0%)
- Magenta (31%)
- Yellow (45%)
- Black (9%)



- Cyan (9%)
- Magenta (37%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293369983 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 4293369983 by changing the saturation by 10% instead.



4293369983



4293369983

4294967295



4291462758



4294956980



4289555533



4294964432



4287714102



4294967276



4285873184



4284097802



4282388224



4280811520



4278190080



4293369983



4293369983

 4293365864

 4293374102

 4293361745

 4293378221

 4293357882

 4293382084

 4293353763

 4293386203

 4293349644

 4293390323

 4293347584

 4293394431

Harmonies

Analogous

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



4294023323



4293369983



4291865456

Triad

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



4293369983



4284596901



4289113325

Complementary

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



4293369983



4286564071

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.



4285773808



4293369983



4282237639

Square

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



4293369983



4287282566



4282564322



4291862746

Rectangle

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



4293369983



4290490992



4282564322



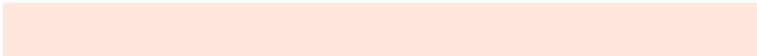
4288065776

Sweetspot

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



4293369983



4294961115



4293361606



4286607722



4278190080



4286611584

Same Dimension

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



4293369983



4294943093



4293383295



4285754215



4289935616



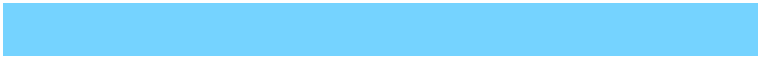
4281536512

Inverse Universe

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



4286564071



4285912063



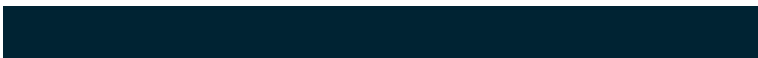
4286550759



4284968819



4278221491



4278199091

Previews

White Background



This preview shows how the Android color 4293369983 looks on a white background.

Color Contrast Check

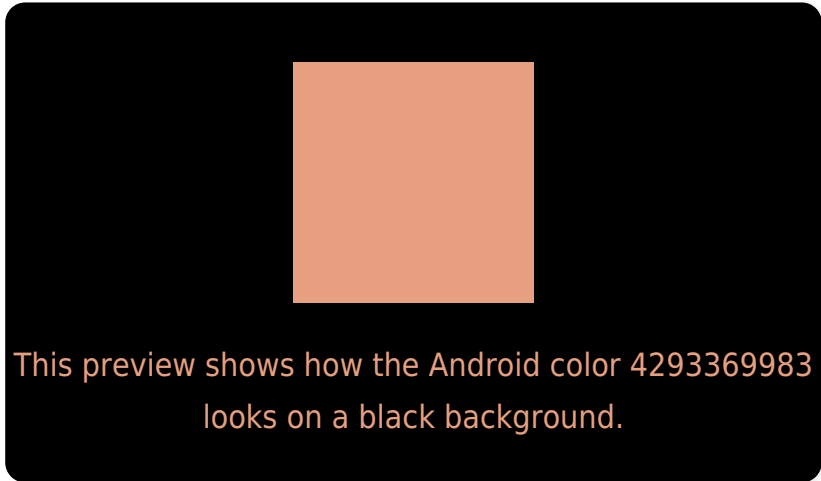
Large Text (above 18pt) WCAG AA × Fail

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 4293369983 Background



This preview shows how black text looks on a background with the Android color 4293369983.



This preview shows how white text looks on a background with the Android color 4293369983.

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



Trichromacy



Original Color
4293369983

Protanomaly
4291603331

Deuteranomaly
4292519550

Tritanomaly
4293500312

Monochromacy



Original Color
4293369983

Achromatopsia
4289835441

Achromatomaly
4291144607

CSS Examples

Text

The CSS property to change the color of the text to Android 4293369983 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, 160, 127)` looks like.

```
.text, #text, p{  
    color:rgb(231, 160, 127)  
}
```

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, 160, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(231, 160, 127) }
```

Border

The CSS property to change the border of an element to Android 4293369983 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, 160, 127) }
```

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

```
.border{ border-color:rgb(231, 160, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(231, 160, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(231, 160, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(231, 160, 127);  
box-shadow:4px 4px 4px 4px rgb(231, 160,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4293369983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(231, 160, 127) }
```

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

```
.background{ background-color: rgb(231,  
160, 127) }
```

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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