

Converting Colors

Android(4293175424)

Have a look what the booklet for
Android(4293175424) contains.

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Color

Android(4293175424)

Conversions

Conversions Part 1

Format	Color
Hex	E4A880
RGB	228, 168, 128
RGB Percent	89%, 66%, 50%
CMY	0.1059, 0.3412, 0.4980
CMYK	0.00, 0.26, 0.44, 0.11
HSL	24°, 65%, 70%
HSV	24°, 44%, 89%
XYZ	49.8938, 46.0578, 26.6824
YIQ	181.3800, 48.6000, 0.2800

Conversions

Conversions Part 2

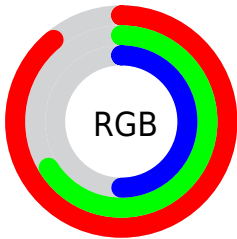
Format	Color
R_{YB}	228, 195, 128
Decimal	14985344
CIE Lab	73.58, 17.21, 29.30
CIE LCh	74, 33.977, 59.572
Yxy	46.0578, 0.4069, 0.3756
Android (android.graphics.Color)	4293175424 (0xFFE4A880)
YUV	181.3800, -26.3163, 40.8857
Hunter-Lab	67.8659, 12.4649, 24.1954

Details

The Android color `4293175424` is a light color, and the websafe version is hex `CC9966`. A complement of this color would be `4286627044`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294959029`, and `4289360974` is the 20% darker color. If you saturate the color by 10%, you get `4293171817`, and if you desaturate by 10%, it is `4293179031`.

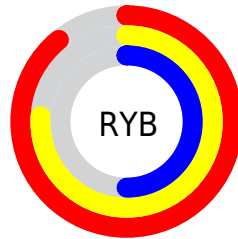
Distribution



Red (89%)

Green (66%)

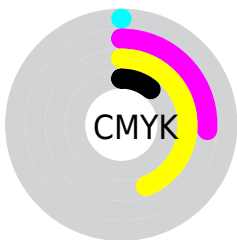
Blue (50%)



Red (89%)

Yellow (76%)

Blue (50%)

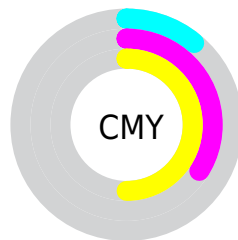


Cyan (0%)

Magenta (26%)

Yellow (44%)

Black (11%)



Cyan (11%)

Magenta (34%)

Yellow (50%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293175424 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 4293175424 by changing the saturation by 10% instead.

 4293175424

 4293175424

4294967295

 4291267943

 4294959029

 4289360974

 4294966481

 4287519543

 4294967277

 4285743904

 4283968778

 4282324736

 4280680448

 4278190080

 4293175424

 4293175424

 4293171817

 4293179031

 4293168466

 4293182382

 4293164860

 4293185988

 4293161253

 4293189595

 4293157902

 4293192946

 4293155584

 4293196543

 4293197823

Harmonies

Analogous

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



4294090904



4293175424



4291539830

Triad

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



4293175424



4284597939



4290293227

Complementary

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



4293175424



4286627044

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.



4287281395



4293175424



4283090386

Square

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



4293175424



4286956436



4284334314



4292649941

Rectangle

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



4293175424



4290099577



4284334314



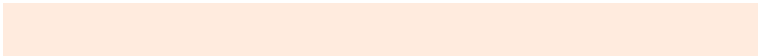
4289376751

Sweetspot

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



4293175424



4294962142



4293165244



4286608235



4278190080



4286611584

Same Dimension

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



4293175424



4294946424



4293188224



4285754471



4289939200



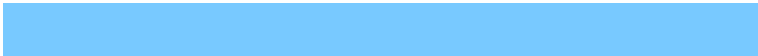
4281537536

Inverse Universe

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



4286627044



4286106111



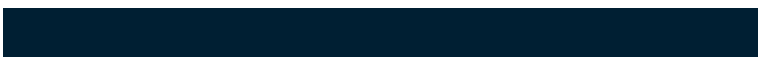
4286614244



4284968563



4278217651



4278198067

Previews

White Background



This preview shows how the Android color 4293175424 looks on a white background.

Color Contrast Check

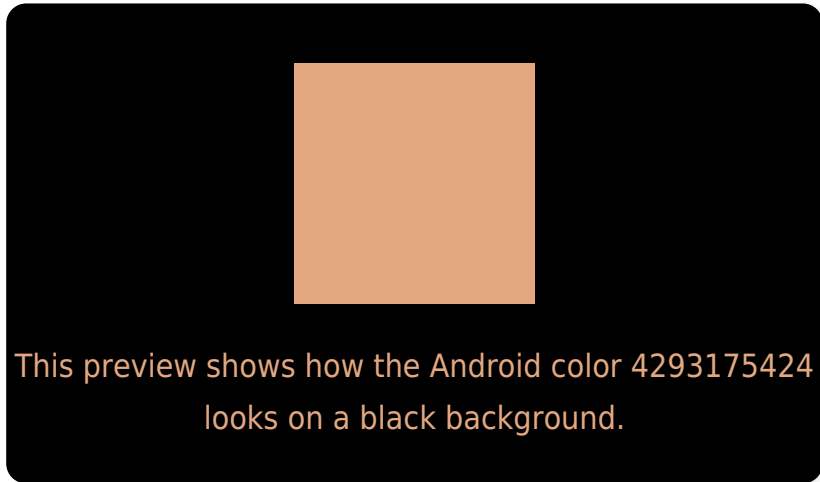
Large Text (above 18pt) WCAG AA × Fail

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

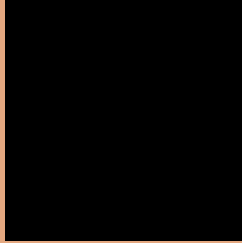
Any Text WCAG AA ✓ Pass

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 4293175424 Background



This preview shows how black text looks on a background with the Android color 4293175424.



This preview shows how white text looks on a background with the Android color 4293175424.

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

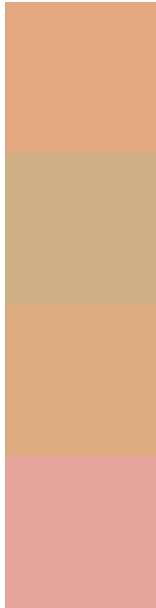


Original Color
4293175424

Protanopia
4290950534

Deuteranopia
4292390271

Trichromacy



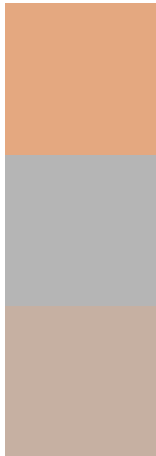
Original Color
4293175424

Protanomaly
4291735684

Deuteranomaly
4292651903

Tritanomaly
4293371037

Monochromacy



Original Color
4293175424

Achromatopsia
4290098613

Achromatomaly
4291211426

CSS Examples

Text

The CSS property to change the color of the text to Android 4293175424 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(228, 168, 128)` looks like.

```
.text, #text, p{  
    color:rgb(228, 168, 128)  
}
```

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(228, 168, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 168, 128) }
```

Border

The CSS property to change the border of an element to Android 4293175424 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(228, 168, 128) }
```

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

```
.border{ border-color:rgb(228, 168, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(228, 168, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(228, 168, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(228, 168, 128);  
box-shadow:4px 4px 4px 4px rgb(228, 168,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4293175424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(228, 168, 128) }
```

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

```
.background{ background-color: rgb(228,  
168, 128) }
```

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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