

Converting Colors

Android(4293041531)

Have a look what the booklet for
Android(4293041531) contains.

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Color

Android(4293041531)

Conversions

Conversions Part 1	
Format	Color
Hex	E29D7B
RGB	226, 157, 123
RGB Percent	89%, 62%, 48%
CMY	0.1137, 0.3843, 0.5176
CMYK	0.00, 0.31, 0.46, 0.11
HSL	20°, 64%, 68%
HSV	20°, 46%, 89%
XYZ	46.9962, 41.7128, 24.3133
YIQ	173.7550, 52.0380, 4.0540

Conversions

Conversions Part 2

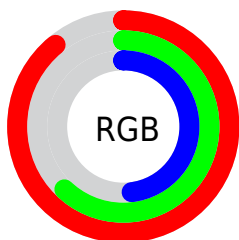
Format	Color
RYB	226, 174, 123
Decimal	14851451
CIELab	70.67, 21.79, 28.10
CIELCh	71, 35.557, 52.209
Yxy	41.7128, 0.4158, 0.3691
Android (android.graphics.Color)	4293041531 (0xFFE29D7B)
YUV	173.7550, -25.0222, 45.8189
Hunter-Lab	64.5854, 16.8627, 22.8900

Details

The Android color **4293041531** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4286300386**, and the grayscale version is **4289638062**.

A 20% lighter version of the original color is **4294956208**, and **4289227082** is the 20% darker color. If you saturate the color by 10%, you get **4293037668**, and if you desaturate by 10%, it is **4293045394**.

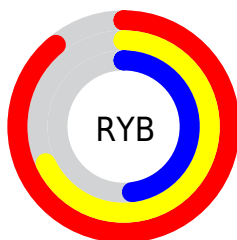
Distribution



Red (89%)

Green (62%)

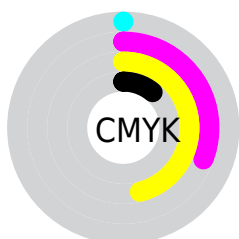
Blue (48%)



Red (89%)

Yellow (68%)

Blue (48%)

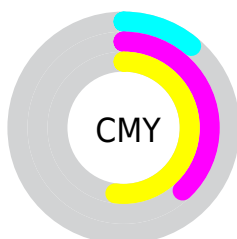


Cyan (0%)

Magenta (31%)

Yellow (46%)

Black (11%)



Cyan (11%)

Magenta (38%)

Yellow (52%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293041531 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 4293041531 by changing the saturation by 10% instead.

 4293041531

 4293041531

4294967295

 4291134306

 4294956208

 4289227082

 4294963403

 4287385907

 4294967272

 4285544733

 4283835141

 4282060032

 4280614913

 4278190080

 4293041531

 4293041531

 4293037668

 4293045394

 4293033806

 4293049256

 4293029943

 4293053119

 4293025825

 4293057237

 4293021962

 4293061100

 4293020416

 4293064959

 4293066751

Harmonies

Analogous

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



4293760406



4293041531



4291471469

Triad

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



4293041531



4284268195



4289046761

Complementary

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



4293041531



4286300386

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.



4285707244



4293041531



4281908932

Square

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



4293041531



4286954116



4282432223



4291730645

Rectangle

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



4293041531



4290162541



4282432223



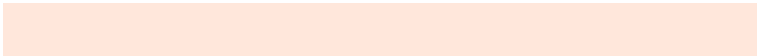
4287999212

Sweetspot

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



4293041531



4294961115



4293032897



4286607722



4278190080



4286611584

Same Dimension

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



4293041531



4294943091



4293054331



4285557093



4289739264



4281339904

Inverse Universe

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



4286300386



4285780479



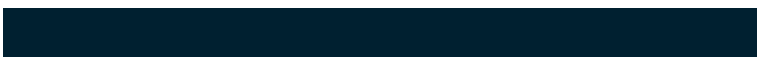
4286287586



4284836976



4278220464



4278198320

Previews

White Background



This preview shows how the Android color 4293041531 looks on a white background.

Color Contrast Check

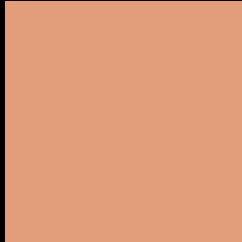
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293041531 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

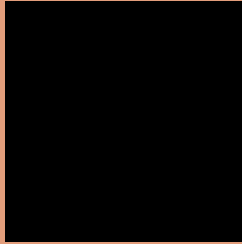
Any Text WCAG AA ✓ Pass

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 4293041531 Background



This preview shows how black text looks on a background with the Android color 4293041531.



This preview shows how white text looks on a background with the Android color 4293041531.

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
4293041531

Protanopia
4290424194

Deuteranopia
4291733113



Tritanopia
4293236899

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Android 4293041531 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(226, 157, 123) looks like.

```
.text, #text, p{  
    color:rgb(226, 157, 123)  
}
```

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(226, 157, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 157, 123) }
```

Border

The CSS property to change the border of an element to Android 4293041531 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(226, 157, 123) }
```

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

```
.border{ border-color:rgb(226, 157, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 157, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 157, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 157, 123);  
box-shadow:4px 4px 4px 4px rgb(226, 157,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4293041531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 157, 123) }
```

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

```
.background{ background-color: rgb(226,  
157, 123) }
```

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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