

Converting Colors

Android(4294150519)

Have a look what the booklet for
Android(4294150519) contains.

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Color

Android(4294150519)

Conversions

Conversions Part 1

Format	Color
Hex	F38977
RGB	243, 137, 119
RGB Percent	95%, 54%, 47%
CMY	0.0471, 0.4627, 0.5333
CMYK	0.00, 0.44, 0.51, 0.05
HSL	9°, 84%, 71%
HSV	9°, 51%, 95%
XYZ	49.2376, 38.2779, 22.2460
YIQ	166.6420, 68.9540, 16.8740

Conversions

Conversions Part 2

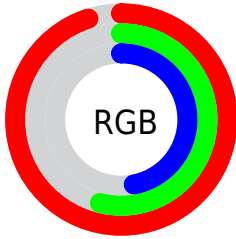
Format	Color
RYB	243, 140, 119
Decimal	15960439
CIELab	68.22, 38.53, 27.42
CIELCh	68, 47.288, 35.440
Yxy	38.2779, 0.4486, 0.3487
Android (android.graphics.Color)	4294150519 (0xFFFF38977)
YUV	166.6420, -23.4875, 66.9660
Hunter-Lab	61.8691, 33.7854, 21.9897

Details

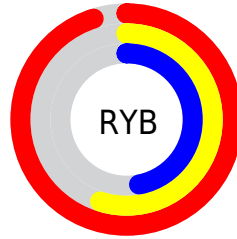
The Android color **4294150519** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286046707**, and the grayscale version is **4289177511**.

A 20% lighter version of the original color is **4294951083**, and **4290204998** is the 20% darker color. If you saturate the color by 10%, you get **4294145119**, and if you desaturate by 10%, it is **4294155919**.

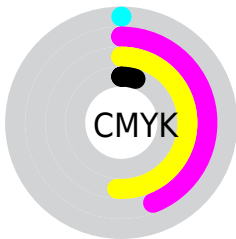
Distribution



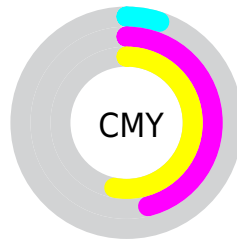
- Red (95%)
- Green (54%)
- Blue (47%)



- Red (95%)
- Yellow (55%)
- Blue (47%)



- Cyan (0%)
- Magenta (44%)
- Yellow (51%)
- Black (5%)



- Cyan (5%)
- Magenta (46%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294150519 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 4294150519 by changing the saturation by 10% instead.

 4294150519

 4294150519

4294967295

 4292177758

 4294951083

 4290204998

 4294958279

 4288232496

 4294965731

 4286390810

 4284482305

 4282646528

 4281008129

 4278190080

 4294150519

 4294150519

 4294145119

 4294155919

 4294139718

 4294161320

 4294134574

 4294166464

 4294129174

 4294171864

 4294124288

 4294177264

 4294180863

Harmonies

Analogous

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



4294345632



4294150519



4292712281

Triad

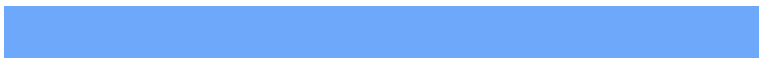
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294150519



4283611521



4285376763

Complementary

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



4294150519



4286046707

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.



4278236403



4294150519



4278238381

Square

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



4294150519



4287410782



4278238167



4290025708

Rectangle

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



4294150519



4291207759



4278238167



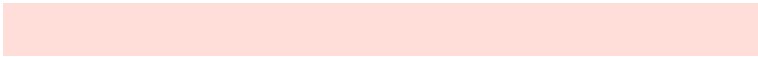
4283215355

Sweetspot

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



4294150519



4294958809



4294146018



4286606441



4278190080



4286611584

Same Dimension

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



4294150519



4294933091



4294166135



4286214254



4290386688



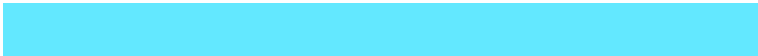
4282059008

Inverse Universe

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



4286046707



4284737791



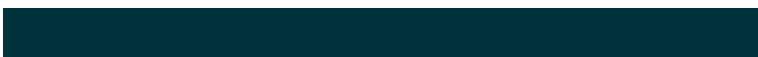
4286031091



4285430138



4278230970



4278202939

Previews

White Background



This preview shows how the Android color 4294150519 looks on a white background.

Color Contrast Check

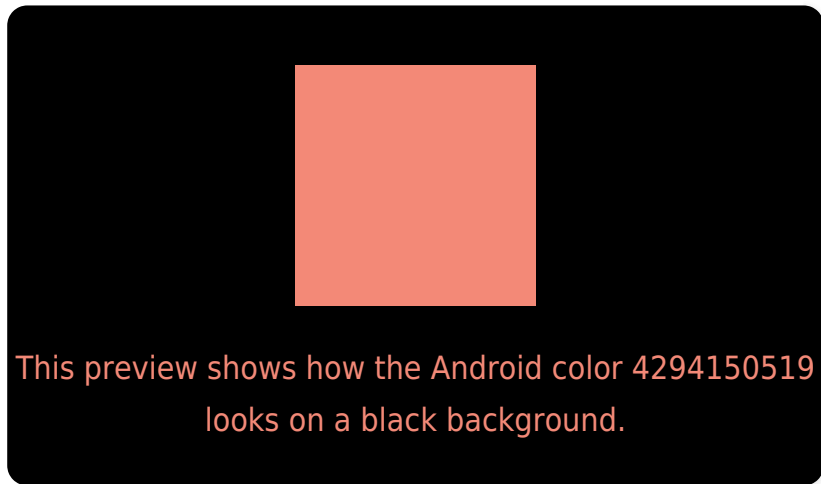
Large Text (above 18pt) WCAG AA × Fail

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 4294150519 Background



This preview shows how black text looks on a background with the Android color 4294150519.



This preview shows how white text looks on a background with the Android color 4294150519.

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
4294150519

Protanopia
4289832580

Deuteranopia
4291272819

Trichromacy



Original Color
4294150519

Protanomaly
4291402623

Deuteranomaly
4292319348

Tritanomaly
4294215558

Monochromacy



Original Color
4294150519

Achromatopsia
4289177511

Achromatomaly
4291009686

CSS Examples

Text

The CSS property to change the color of the text to Android 4294150519 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(243, 137, 119)` looks like.

```
.text, #text, p{  
    color:rgb(243, 137, 119)  
}
```

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(243, 137, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(243, 137, 119) }
```

Border

The CSS property to change the border of an element to Android 4294150519 is called "border". The border property can be set on classes, ids or directly on the HTML element.

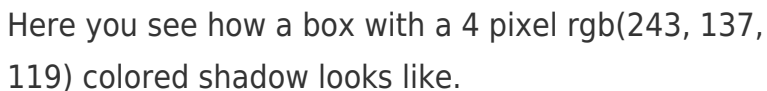
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(243, 137, 119) }
```

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

```
.border{ border-color:rgb(243, 137, 119) }
```

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



Here you see how a box with a 4 pixel `rgb(243, 137, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(243, 137, 119); -webkit-box-shadow:4px 4px 4px 4px rgb(243, 137, 119); box-shadow:4px 4px 4px 4px rgb(243, 137, 119) }
```

Background

The CSS property to change the background color of an element to Android 4294150519 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(243, 137, 119) }
```

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

```
.background{ background-color: rgb(243,  
137, 119) }
```

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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