

Converting Colors

Android(4294026879)

Have a look what the booklet for
Android(4294026879) contains.

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Color

Android(4294026879)

Conversions

Conversions Part 1

Format	Color
Hex	F1A67F
RGB	241, 166, 127
RGB Percent	95%, 65%, 50%
CMY	0.0549, 0.3490, 0.5020
CMYK	0.00, 0.31, 0.47, 0.05
HSL	21°, 80%, 72%
HSV	21°, 47%, 95%
XYZ	53.7426, 47.5055, 26.4156
YIQ	183.9790, 57.2190, 3.7710

Conversions

Conversions Part 2

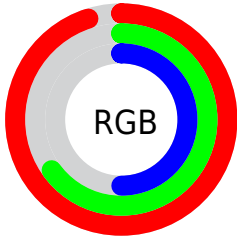
Format	Color
R_{YB}	241, 186, 127
Decimal	15836799
CIE _{Lab}	74.51, 23.32, 31.32
CIE _{LCh}	75, 39.046, 53.329
Yxy	47.5055, 0.4210, 0.3721
Android (android.graphics.Color)	4294026879 (0xFFFF1A67F)
YUV	183.9790, -28.0906, 50.0074
Hunter-Lab	68.9242, 18.5652, 25.5237

Details

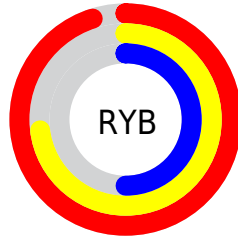
The Android color **4294026879** is a light color, and the websafe version is hex **CC9966**. A complement of this color would be **4286565105**, and the grayscale version is **4290295992**.

A 20% lighter version of the original color is **4294958516**, and **4290146893** is the 20% darker color. If you saturate the color by 10%, you get **4294022759**, and if you desaturate by 10%, it is **4294030999**.

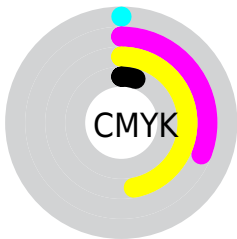
Distribution



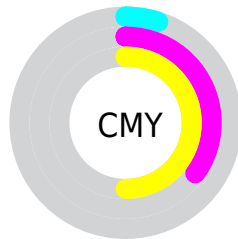
- Red (95%)
- Green (65%)
- Blue (50%)



- Red (95%)
- Yellow (73%)
- Blue (50%)



- Cyan (0%)
- Magenta (31%)
- Yellow (47%)
- Black (5%)



- Cyan (5%)
- Magenta (35%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294026879 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 4294026879 by changing the saturation by 10% instead.



4294026879



4294026879

4294967295



4292053862



4294958516



4290146893



4294965968



4288239926



4294967276



4286398751



4284623369



4282848256



4281139200



4278190080



4294026879



4294026879

 4294022759

 4294030999

 4294018639

 4294035119

 4294014519

 4294039239

 4294010655

 4294043103

 4294006535

 4294047224

 4294005248

 4294049791

Harmonies

Analogous

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



4294811037



4294026879



4292260464

Triad

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



4294026879



4284140206



4289769977

Complementary

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



4294026879



4286565105

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.



4285971966



4294026879



4280994514

Square

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



4294026879



4287219339



4281911024



4292715747

Rectangle

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



4294026879



4290755184



4281911024



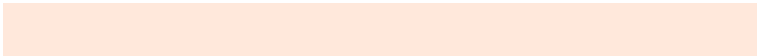
4288591357

Sweetspot

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



4294026879



4294961371



4294016971



4286607722



4278190080



4286611584

Same Dimension

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



4294026879



4294942574



4294041215



4286083180



4290264832



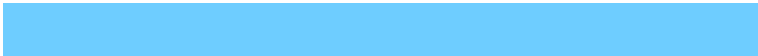
4281864960

Inverse Universe

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



4286565105



4285451775



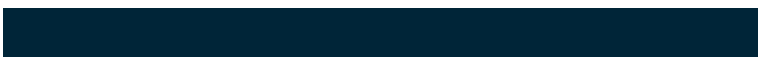
4286550769



4285297784



4278221240



4278199608

Previews

White Background



This preview shows how the Android color 4294026879 looks on a white background.

Color Contrast Check

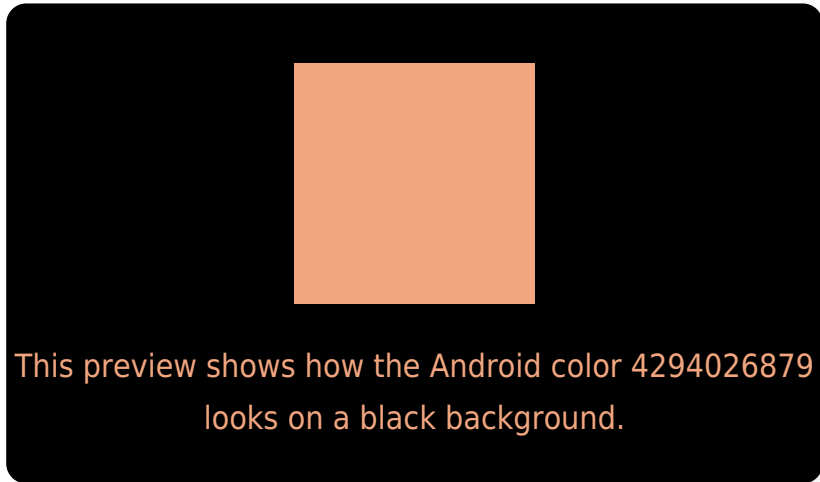
Large Text (above 18pt) WCAG AA × Fail

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 4294026879 Background



This preview shows how black text looks on a background with the Android color 4294026879.



This preview shows how white text looks on a background with the Android color 4294026879.

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
4294026879

Protanopia
4291147654

Deuteranopia
4292653181



Tritanopia
4294287532

Trichromacy



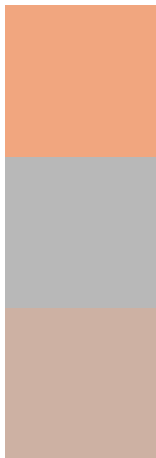
Original Color
4294026879

Protanomaly
4292194691

Deuteranomaly
4293176446

Tritanomaly
4294222492

Monochromacy



Original Color
4294026879

Achromatopsia
4290295992

Achromatomaly
4291670435

CSS Examples

Text

The CSS property to change the color of the text to Android 4294026879 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(241, 166, 127)` looks like.

```
.text, #text, p{  
    color:rgb(241, 166, 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(241, 166, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 166, 127) }
```

Border

The CSS property to change the border of an element to Android 4294026879 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(241, 166, 127) }
```

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

```
.border{ border-color:rgb(241, 166, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 166, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 166, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 166, 127);  
box-shadow:4px 4px 4px 4px rgb(241, 166,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4294026879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 166, 127) }
```

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

```
.background{ background-color: rgb(241,  
166, 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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