

Converting Colors

Android(4294480513)

Have a look what the booklet for
Android(4294480513) contains.

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Color

Android(4294480513)

Conversions

Conversions Part 1

Format	Color
Hex	F89281
RGB	248, 146, 129
RGB Percent	97%, 57%, 51%
CMY	0.0275, 0.4275, 0.4941
CMYK	0.00, 0.41, 0.48, 0.03
HSL	9°, 89%, 74%
HSV	9°, 48%, 97%
XYZ	52.9527, 42.0992, 26.1039
YIQ	174.5600, 66.2490, 16.3370

Conversions

Conversions Part 2

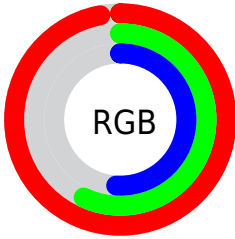
Format	Color
R_{YB}	248, 149, 129
Decimal	16290433
CIE _{Lab}	70.94, 36.68, 25.65
CIE _{LCh}	71, 44.761, 34.963
Yxy	42.0992, 0.4371, 0.3475
Android (android.graphics.Color)	4294480513 (0xFFFF89281)
YUV	174.5600, -22.4611, 64.4069
Hunter-Lab	64.8839, 32.1297, 21.5653

Details

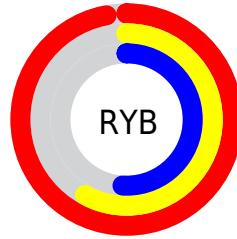
The Android color **4294480513** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286703608**, and the grayscale version is **4289703855**.

A 20% lighter version of the original color is **4294953398**, and **4290534992** is the 20% darker color. If you saturate the color by 10%, you get **4294475112**, and if you desaturate by 10%, it is **4294485914**.

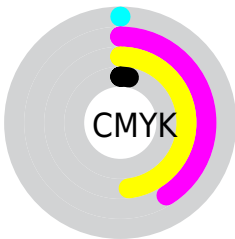
Distribution



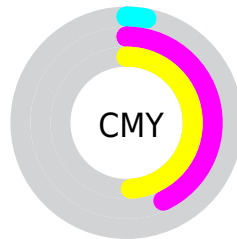
- Red (97%)
- Green (57%)
- Blue (51%)



- Red (97%)
- Yellow (58%)
- Blue (51%)



- Cyan (0%)
- Magenta (41%)
- Yellow (48%)
- Black (3%)



- Cyan (3%)
- Magenta (43%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294480513 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 4294480513 by changing the saturation by 10% instead.

 4294480513

 4294480513

4294967295

 4292507752

 4294953398

 4290534992

 4294960850

 4288627769

 4294967278

 4286720803

 4284879118

 4283039744

 4281401345

 4278190080

 4294480513

 4294480513

 4294475112

 4294485914

 4294469455

 4294491571

 4294464055

 4294496971

 4294458654

 4294502372

 4294453253

 4294507773

 4294451968

 4294508543

Harmonies

Analogous

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



4294610088



4294480513



4293107556

Triad

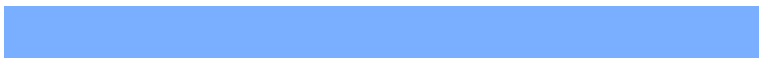
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294480513



4284596362



4286164990

Complementary

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



4294480513



4286703608

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.



4278238199



4294480513



4278240179

Square

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



4294480513



4288002409



4278239707



4290420977

Rectangle

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



4294480513



4291668315



4278239707



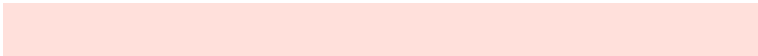
4284331262

Sweetspot

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



4294480513



4294959323



4294476264



4286606698



4278190080



4286611584

Same Dimension

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



4294480513



4294934635



4294495361



4286411376



4290583296



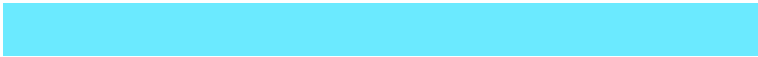
4282190080

Inverse Universe

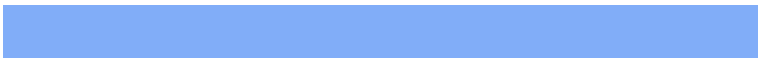
The Inverse Universe completely reimagines the original color for something new.



4286703608



4285262591



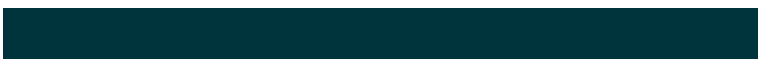
4286688760



4285561725



4278231741



4278203453

Previews

White Background



This preview shows how the Android color 4294480513 looks on a white background.

Color Contrast Check

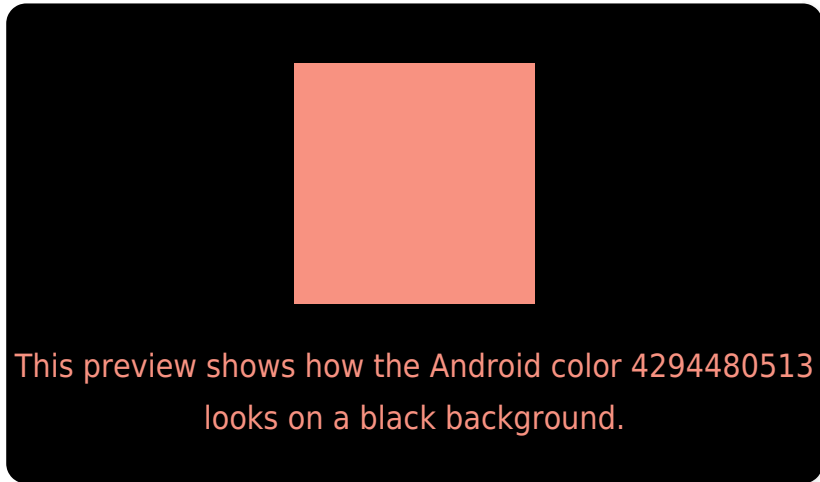
Large Text (above 18pt) WCAG AA × Fail

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 4294480513 Background



This preview shows how black text looks on a background with the Android color 4294480513.




This preview shows how white text looks on a background with the Android color 4294480513.

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





Tritanopia
4294610841

Trichromacy



Original Color

4294480513



Protanomaly

4291798153



Deuteranomaly

4292779902



Tritanomaly

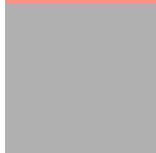
4294545552

Monochromacy



Original Color

4294480513



Achromatopsia

4289703855



Achromatomaly

4291470494

CSS Examples

Text

The CSS property to change the color of the text to Android 4294480513 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(248, 146, 129)` looks like.

```
.text, #text, p{  
    color:rgb(248, 146, 129)  
}
```

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(248, 146, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 146, 129) }
```

Border

The CSS property to change the border of an element to Android 4294480513 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(248, 146, 129) }
```

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

```
.border{ border-color:rgb(248, 146, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 146, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(248, 146, 129); -webkit-box-shadow:4px 4px 4px 4px rgb(248, 146, 129); box-shadow:4px 4px 4px 4px rgb(248, 146, 129) }
```

Background

The CSS property to change the background color of an element to Android 4294480513 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 146, 129) }
```

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

```
.background{ background-color: rgb(248,  
146, 129) }
```

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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