

Converting Colors

Android(4294746248)

Have a look what the booklet for
Android(4294746248) contains.

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Color

Android(4294746248)

Conversions

Conversions Part 1

Format	Color
Hex	FCA088
RGB	252, 160, 136
RGB Percent	99%, 63%, 53%
CMY	0.0118, 0.3725, 0.4667
CMYK	0.00, 0.37, 0.46, 0.01
HSL	12°, 95%, 76%
HSV	12°, 46%, 99%
XYZ	57.1596, 47.6146, 29.4705
YIQ	184.7720, 62.5360, 12.0400

Conversions

Conversions Part 2

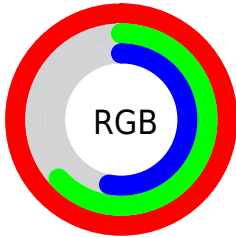
Format	Color
R _Y B	252, 166, 136
Decimal	16556168
CIE Lab	74.58, 31.60, 26.80
CIE LCh	75, 41.439, 40.301
Yxy	47.6146, 0.4258, 0.3547
Android (android.graphics.Color)	4294746248 (0xFFFC A088)
YUV	184.7720, -24.0446, 58.9590
Hunter-Lab	69.0034, 27.1064, 22.9803

Details

The Android color **4294746248** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4287161596**, and the grayscale version is **4290361785**.

A 20% lighter version of the original color is **4294956989**, and **4290800470** is the 20% darker color. If you saturate the color by 10%, you get **4294741103**, and if you desaturate by 10%, it is **4294751393**.

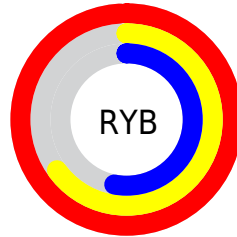
Distribution



Red (99%)

Green (63%)

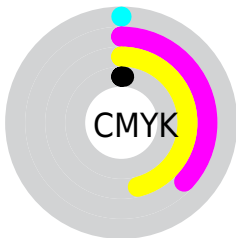
Blue (53%)



Red (99%)

Yellow (65%)

Blue (53%)

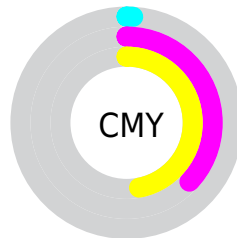


Cyan (0%)

Magenta (37%)

Yellow (46%)

Black (1%)



Cyan (1%)

Magenta (37%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294746248 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 4294746248 by changing the saturation by 10% instead.

 4294746248

 4294746248

4294967295

 4292773231

 4294956989

 4290800470

 4294964441

 4288893502

 4294967286

 4287052328

 4285211155

 4283434752

 4281663488

 4279435264

 4278190080

■ 4294746248

■ 4294746248

■ 4294741103

■ 4294751393

■ 4294735958

■ 4294756538

■ 4294730812

■ 4294761684

■ 4294725667

■ 4294766829

■ 4294720522

4294770687

■ 4294718464

Harmonies

Analogous

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



4294941356



4294746248



4293307504

Triad

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



4294746248



4285123229



4288002047

Complementary

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



4294746248



4287161596

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.



4283417342



4294746248



4281060548

Square

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



4294746248



4288332924



4278242024



4291668466

Rectangle

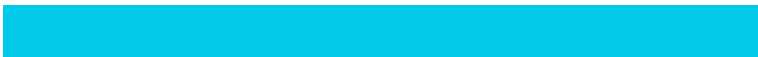
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294746248



4291868010



4278242024



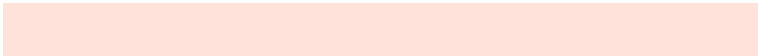
4286561279

Sweetspot

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



4294746248



4294960091



4294740197



4286606954



4278190080



4286611584

Same Dimension

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



4294746248



4294938739



4294760840



4286411632



4290586368



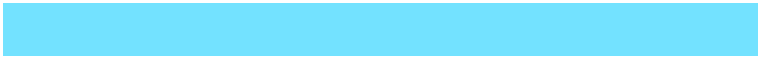
4282191104

Inverse Universe

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



4287161596



4285784831



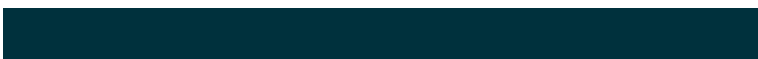
4287147004



4285561469



4278228669



4278202685

Previews

White Background



This preview shows how the Android color 4294746248 looks on a white background.

Color Contrast Check

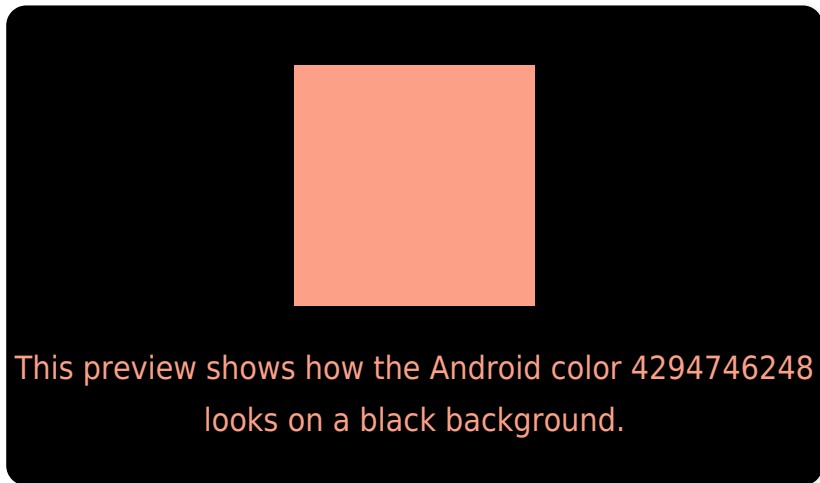
Large Text (above 18pt) WCAG AA × Fail

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 4294746248 Background



This preview shows how black text looks on a background with the Android color 4294746248.




This preview shows how white text looks on a background with the Android color 4294746248.

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





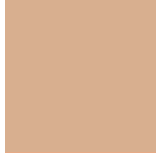
Tritanopia
4294941863

Trichromacy



Original Color

4294746248



Protanomaly

4292390799



Deuteranomaly

4293307014



Tritanomaly

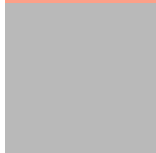
4294876572

Monochromacy



Original Color

4294746248



Achromatopsia

4290361785



Achromatomaly

4291932327

CSS Examples

Text

The CSS property to change the color of the text to Android 4294746248 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(252, 160, 136)` looks like.

```
.text, #text, p{  
    color:rgb(252, 160, 136)  
}
```

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(252, 160, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(252, 160, 136) }
```

Border

The CSS property to change the border of an element to Android 4294746248 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(252, 160, 136) }
```

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

```
.border{ border-color:rgb(252, 160, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(252, 160, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(252, 160, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(252, 160, 136);  
box-shadow:4px 4px 4px 4px rgb(252, 160,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4294746248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(252, 160, 136) }
```

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

```
.background{ background-color: rgb(252,  
160, 136) }
```

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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