

Converting Colors

Android(4294492846)

Have a look what the booklet for
Android(4294492846) contains.

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Color

Android(4294492846)

Conversions

Conversions Part 1

Format	Color
Hex	F8C2AE
RGB	248, 194, 174
RGB Percent	97%, 76%, 68%
CMY	0.0275, 0.2392, 0.3176
CMYK	0.00, 0.22, 0.30, 0.03
HSL	16°, 84%, 83%
HSV	16°, 30%, 97%
XYZ	65.6432, 61.5960, 48.4739
YIQ	207.8660, 38.6040, 5.2280

Conversions

Conversions Part 2

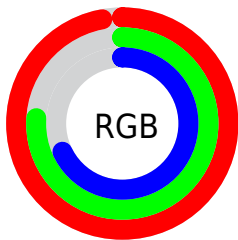
Format	Color
R _Y B	248, 201, 174
Decimal	16302766
CIE Lab	82.70, 16.54, 17.46
CIE LCh	83, 24.048, 46.540
Yxy	61.5960, 0.3736, 0.3505
Android (android.graphics.Color)	4294492846 (0xFFF8C2AE)
YUV	207.8660, -16.6959, 35.1975
Hunter-Lab	78.4831, 11.9516, 18.3187

Details

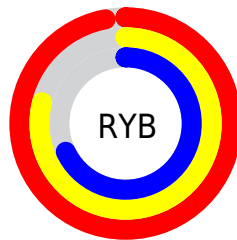
The Android color `4294492846` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289651960`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294966246`, and `4290677882` is the 20% darker color. If you saturate the color by 10%, you get `4294488213`, and if you desaturate by 10%, it is `4294497479`.

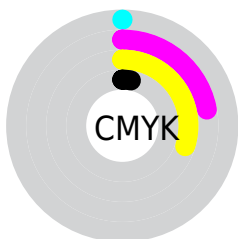
Distribution



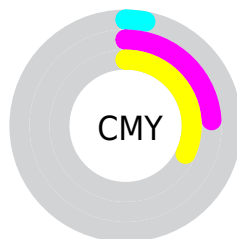
- Red (97%)
- Green (76%)
- Blue (68%)



- Red (97%)
- Yellow (79%)
- Blue (68%)



- Cyan (0%)
- Magenta (22%)
- Yellow (30%)
- Black (3%)



- Cyan (3%)
- Magenta (24%)
- Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294492846 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 4294492846 by changing the saturation by 10% instead.

 4294492846

 4294492846

4294967295

 4292585363

 4294966246

 4290677882

 4288901985

 4287060553

 4285350450

 4283640861

 4282062340

 4280549376

 4278190080

 4294492846

 4294492846

 4294488213

 4294497479

 4294483580

 4294502112

 4294478948

 4294506744

 4294474315

 4294508543

 4294469682

 4294464793

 4294460160

Harmonies

Analogous

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



4294819522



4294492846



4293511586

Triad

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



4294492846



4288731843



4291087609

Complementary

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



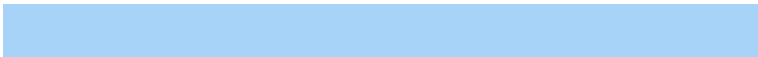
4294492846



4289651960

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.



4289188857



4294492846



4287749082

Square

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



4294492846



4290303662



4287813870



4292986093

Rectangle

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



4294492846



4292529825



4287813870



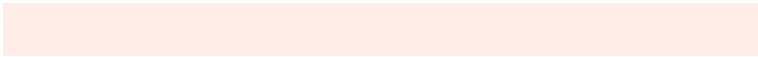
4290432762

Sweetspot

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



4294492846



4294962920



4294487780



4286608753



4278190080



4286611584

Same Dimension

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



4294492846



4294950051



4294502318



4286411888



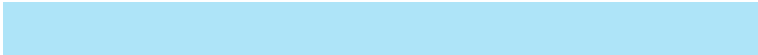
4290589440



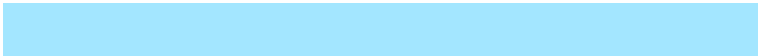
4282192128

Inverse Universe

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



4289651960



4288931583



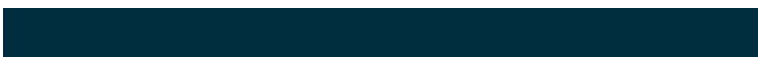
4289642488



4285561469



4278225597



4278201661

Previews

White Background



This preview shows how the Android color 4294492846 looks on a white background.

Color Contrast Check

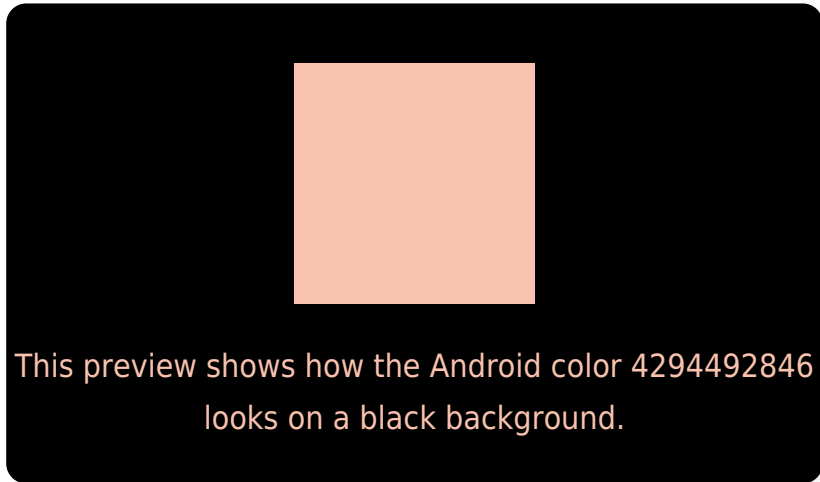
Large Text (above 18pt) WCAG AA × Fail

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

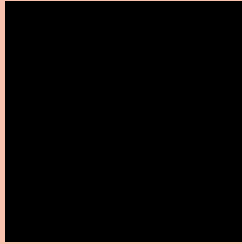
Any Text WCAG AA ✓ Pass

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 4294492846 Background



This preview shows how black text looks on a background with the Android color 4294492846.




This preview shows how white text looks on a background with the Android color 4294492846.

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](#).

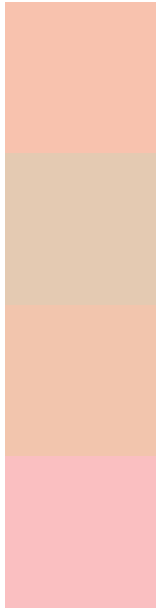
Dichromacy





Tritanopia
4294688460

Trichromacy



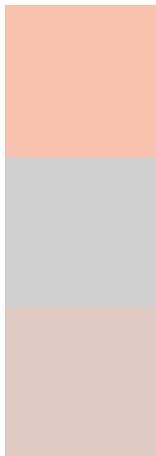
Original Color
4294492846

Protanomaly
4293184178

Deuteranomaly
4294100397

Tritanomaly
4294623169

Monochromacy



Original Color
4294492846

Achromatopsia
4291875024

Achromatomaly
4292856772

CSS Examples

Text

The CSS property to change the color of the text to Android 4294492846 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, 194, 174)` looks like.

```
.text, #text, p{  
    color:rgb(248, 194, 174)  
}
```

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, 194, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 194, 174) }
```

Border

The CSS property to change the border of an element to Android 4294492846 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, 194, 174) }
```

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

```
.border{ border-color:rgb(248, 194, 174) }
```

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

Here you see how a box with a 4 pixel rgb(248, 194, 174) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 194, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 194, 174);  
box-shadow:4px 4px 4px 4px rgb(248, 194,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4294492846 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 194, 174) }
```

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

```
.background{ background-color: rgb(248,  
194, 174) }
```

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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