

Converting Colors

Android(4294498208)

Have a look what the booklet for
Android(4294498208) contains.

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Color

Android(4294498208)

Conversions

Conversions Part 1

Format	Color
Hex	F8D7A0
RGB	248, 215, 160
RGB Percent	97%, 84%, 63%
CMY	0.0275, 0.1569, 0.3725
CMYK	0.00, 0.13, 0.35, 0.03
HSL	38°, 86%, 80%
HSV	38°, 35%, 97%
XYZ	69.3570, 71.0954, 43.3250
YIQ	218.5970, 37.3230, -10.1090

Conversions

Conversions Part 2

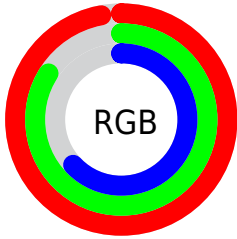
Format	Color
R _Y B	213, 248, 160
Decimal	16308128
CIE Lab	87.53, 3.89, 31.40
CIE LCh	88, 31.639, 82.936
Yxy	71.0954, 0.3774, 0.3869
Android (android.graphics.Color)	4294498208 (0xFFF8D7A0)
YUV	218.5970, -28.8883, 25.7864
Hunter-Lab	84.3181, -0.7290, 28.5578

Details

The Android color `4294498208` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4288725496`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967255`, and `4290682988` is the 20% darker color. If you saturate the color by 10%, you get `4294495879`, and if you desaturate by 10%, it is `4294500537`.

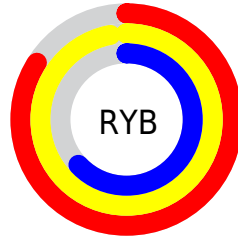
Distribution



Red (97%)

Green (84%)

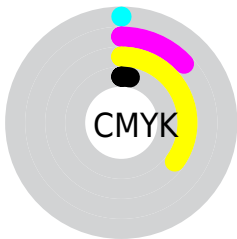
Blue (63%)



Red (84%)

Yellow (97%)

Blue (63%)

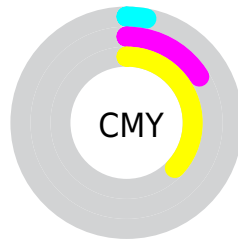


Cyan (0%)

Magenta (13%)

Yellow (35%)

Black (3%)



Cyan (3%)

Magenta (16%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294498208 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 4294498208 by changing the saturation by 10% instead.

 4294498208

 4294498208

4294967295

 4292590470

 4294967255

 4290682988

 4294967284

 4288841299

 4287065403

 4285355300

 4283645453

 4282066944

 4280423424

 4278190080

 4294498208

 4294498208

 4294495879

 4294500537

 4294493294

 4294503122

 4294490966

 4294505450

 4294488637

 4294507775

 4294486308

 4294508543

 4294483723

 4294482688

Harmonies

Analogous

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



4294954413



4294498208



4292469156

Triad

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



4294498208



4286770418



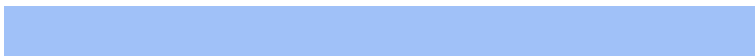
4294692095

Complementary

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



4294498208



4288725496

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.



4292269823



4294498208



4287293695

Square

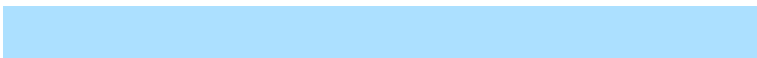
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294498208



4288081107



4289519871



4294952676

Rectangle

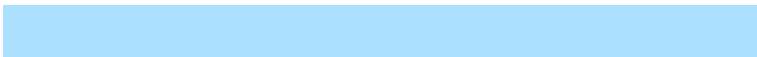
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4294498208



4290963119



4289519871



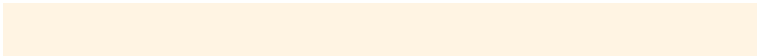
4293971967

Sweetspot

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



4294498208



4294964451



4294484162



4286609775



4278190080



4286611584

Same Dimension

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



4294498208



4294956689



4293851296



4286412912



4290606592



4282197504

Inverse Universe

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



4288725496



4287740671



4289372408



4285560189



4278208445



4278196029

Previews

White Background



This preview shows how the Android color 4294498208 looks on a white background.

Color Contrast Check

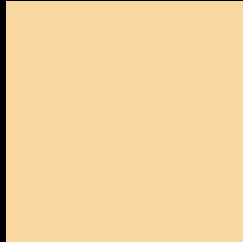
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294498208 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

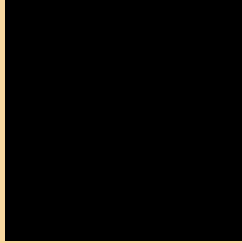
Any Text WCAG AA ✓ Pass

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 4294498208 Background



This preview shows how black text looks on a background with the Android color 4294498208.




This preview shows how white text looks on a background with the Android color 4294498208.

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
4294954975

Trichromacy



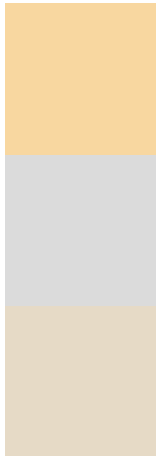
Original Color
4294498208

Protanomaly
4293974689

Deuteranomaly
4294759846

Tritanomaly
4294759112

Monochromacy



Original Color
4294498208

Achromatopsia
4292598747

Achromatomaly
4293319366

CSS Examples

Text

The CSS property to change the color of the text to Android 4294498208 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, 215, 160)` looks like.

```
.text, #text, p{  
    color:rgb(248, 215, 160)  
}
```

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, 215, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 215, 160) }
```

Border

The CSS property to change the border of an element to Android 4294498208 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, 215, 160) }
```

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

```
.border{ border-color:rgb(248, 215, 160) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 215, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 215, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 215, 160);  
box-shadow:4px 4px 4px 4px rgb(248, 215,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4294498208 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 215, 160) }
```

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

```
.background{ background-color: rgb(248,  
215, 160) }
```

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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