

Converting Colors

Android(4294488969)

Have a look what the booklet for
Android(4294488969) contains.

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Color

Android(4294488969)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F8B389 |
| RGB | 248, 179, 137 |
| RGB Percent | 97%, 70%, 54% |
| CMY | 0.0275, 0.2980, 0.4627 |
| CMYK | 0.00, 0.28, 0.45, 0.03 |
| HSL | 23°, 89%, 75% |
| HSV | 23°, 45%, 97% |
| XYZ | 59.3469, 54.0028, 30.9626 |
| YIQ | 194.8430, 54.6060, 1.5660 |

Conversions

Conversions Part 2

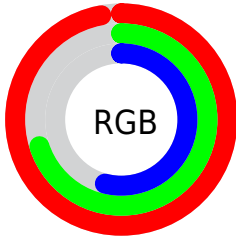
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 248, 205, 137 |
| Decimal | 16298889 |
| CIE Lab | 78.46, 20.19, 31.35 |
| CIE LCh | 78, 37.286, 57.221 |
| Yxy | 54.0028, 0.4112, 0.3742 |
| Android (android.graphics.Color) | 4294488969 (0xFFF8B389) |
| YUV | 194.8430, -28.5166, 46.6187 |
| Hunter-Lab | 73.4866, 15.5528, 26.4596 |

Details

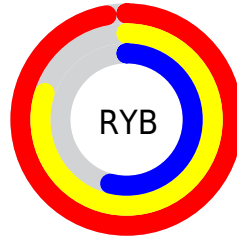
The Android color `4294488969` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4287221496`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294962111`, and `4290608727` is the 20% darker color. If you saturate the color by 10%, you get `4294485104`, and if you desaturate by 10%, it is `4294492834`.

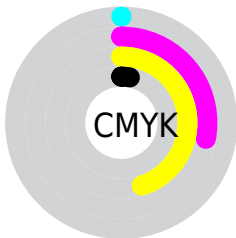
Distribution



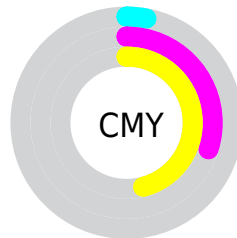
- Red (97%)
- Green (70%)
- Blue (54%)



- Red (97%)
- Yellow (80%)
- Blue (54%)



- Cyan (0%)
- Magenta (28%)
- Yellow (45%)
- Black (3%)



- Cyan (3%)
- Magenta (30%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294488969 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 4294488969 by changing the saturation by 10% instead.

 4294488969

 4294488969

4294967295

 4292515951

 4294962111

 4290608727

 4294967259

 4288767295

 4294967287

 4286860584

 4285084946

 4283375360

 4281600512

 4279959553

 4278190080

 4294488969

 4294488969

 4294485104

 4294492834

 4294480983

 4294496955

 4294477119

 4294500819

 4294472998

 4294504940

 4294469133

 4294508543

 4294467072

Harmonies

Analogous

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



4294945444



4294488969



4292722557

Triad

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



4294488969



4284929470



4290951935

Complementary

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



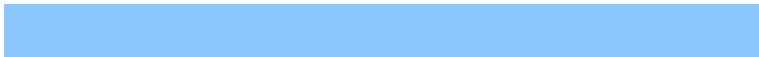
4294488969



4287221496

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.



4287481599



4294488969



4282897633

Square

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



4294488969



4287680924



4284076283



4293636072

Rectangle

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



4294488969



4291217023



4284076283



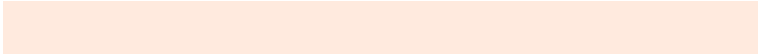
4289839103

Sweetspot

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



4294488969



4294961886



4294478287



4286608235



4278190080



4286611584

Same Dimension

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



4294488969



4294945141



4294502793



4286412144



4290594560



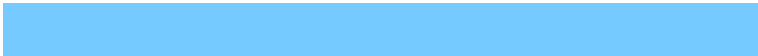
4282193664

Inverse Universe

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



4287221496



4285910015



4287207672



4285560957



4278220221



4278199869

Previews

White Background



This preview shows how the Android color 4294488969 looks on a white background.

Color Contrast Check

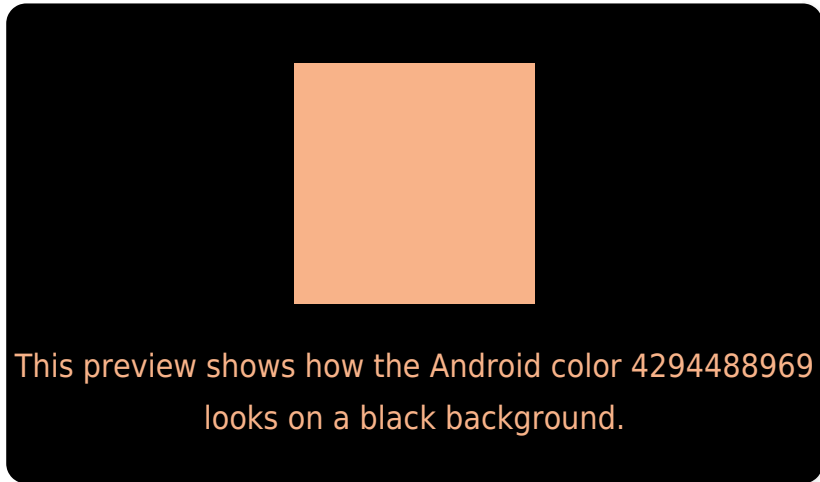
Large Text (above 18pt) WCAG AA × Fail

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

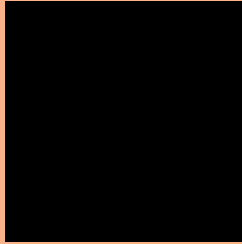
Any Text WCAG AA ✓ Pass

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 4294488969 Background



This preview shows how black text looks on a background with the Android color 4294488969.



This preview shows how white text looks on a background with the Android color 4294488969.

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
4294488969

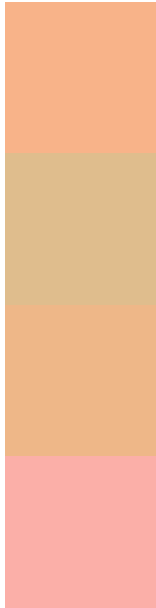
Protanopia
4291936912

Deuteranopia
4293442184



Tritanopia
4294749370

Trichromacy



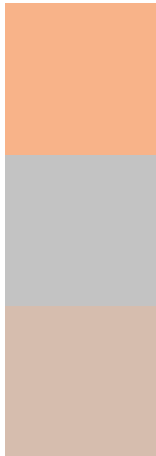
Original Color
4294488969

Protanomaly
4292853133

Deuteranomaly
4293834632

Tritanomaly
4294684584

Monochromacy



Original Color
4294488969

Achromatopsia
4291019715

Achromatomaly
4292263342

CSS Examples

Text

The CSS property to change the color of the text to Android 4294488969 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, 179, 137)` looks like.

```
.text, #text, p{  
    color:rgb(248, 179, 137)  
}
```

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, 179, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 179, 137) }
```

Border

The CSS property to change the border of an element to Android 4294488969 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, 179, 137) }
```

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

```
.border{ border-color:rgb(248, 179, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(248, 179, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 179, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 179, 137);  
box-shadow:4px 4px 4px 4px rgb(248, 179,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4294488969 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 179, 137) }
```

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

```
.background{ background-color: rgb(248,  
179, 137) }
```

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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