

Converting Colors

Android(4294489985)

Have a look what the booklet for
Android(4294489985) contains.

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Color

Android(4294489985)

Conversions

Conversions Part 1

Format	Color
Hex	F8B781
RGB	248, 183, 129
RGB Percent	97%, 72%, 51%
CMY	0.0275, 0.2824, 0.4941
CMYK	0.00, 0.26, 0.48, 0.03
HSL	27°, 89%, 74%
HSV	27°, 48%, 97%
XYZ	59.6073, 55.4084, 28.3221
YIQ	196.2790, 56.0740, -3.0140

Conversions

Conversions Part 2

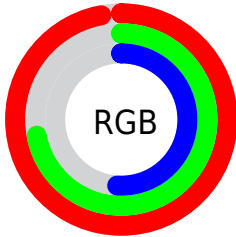
Format	Color
R _Y B	248, 228, 129
Decimal	16299905
CIE Lab	79.28, 17.31, 36.60
CIE LCh	79, 40.486, 64.690
Yxy	55.4084, 0.4159, 0.3866
Android (android.graphics.Color)	4294489985 (0xFFF8B781)
YUV	196.2790, -33.1685, 45.3593
Hunter-Lab	74.4368, 12.6743, 29.5468

Details

The Android color `4294489985` is a light color, and the websafe version is hex `FFCC99`. A complement of this color would be `4286694136`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294963127`, and `4290609743` is the 20% darker color. If you saturate the color by 10%, you get `4294486376`, and if you desaturate by 10%, it is `4294493594`.

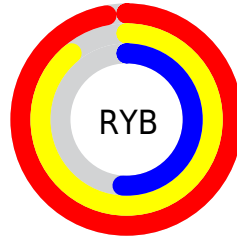
Distribution



Red (97%)

Green (72%)

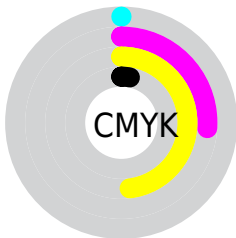
Blue (51%)



Red (97%)

Yellow (89%)

Blue (51%)

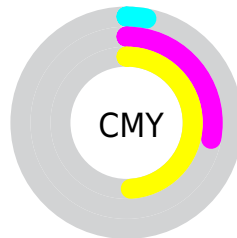


Cyan (0%)

Magenta (26%)

Yellow (48%)

Black (3%)



Cyan (3%)

Magenta (28%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294489985 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 4294489985 by changing the saturation by 10% instead.



4294489985



4294489985

4294967295



4292516967



4294963127



4290609743



4294967250



4288702775



4294967279



4286861344



4285085959



4283310848



4281536000



4279959553



4278190080

 4294489985

 4294489985

 4294486376

 4294493594

 4294483023

 4294496947

 4294479415

 4294500555

 4294476062

 4294503908

 4294472453

 4294507517

 4294471936

 4294508543

Harmonies

Analogous

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



4294945947



4294489985



4292396152

Triad

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



4294489985



4283488713



4291934463

Complementary

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



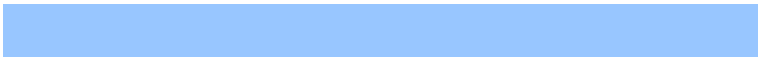
4294489985



4286694136

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.



4288202495



4294489985



4281194478

Square

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



4294489985



4286764707



4284011007



4294552805

Rectangle

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



4294489985



4290694271



4284011007



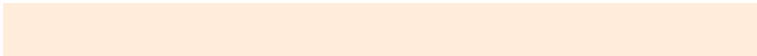
4290756095

Sweetspot

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



4294489985



4294962395



4294476226



4286608490



4278190080



4286611584

Same Dimension

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



4294489985



4294946411



4294505089



4286412400



4290598400



4282194944

Inverse Universe

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



4286694136



4285250815



4286679032



4285560701



4278216637



4278198589

Previews

White Background



This preview shows how the Android color 4294489985 looks on a white background.

Color Contrast Check

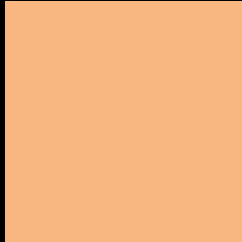
Large Text (above 18pt) WCAG AA × Fail

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 4294489985 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 4294489985 Background



This preview shows how black text looks on a background with the Android color 4294489985.



This preview shows how white text looks on a background with the Android color 4294489985.

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
4294815677

Trichromacy



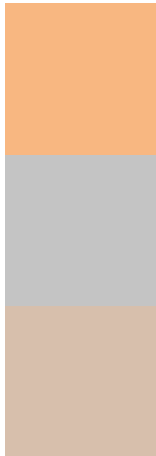
Original Color
4294489985

Protanomaly
4293050501

Deuteranomaly
4294032000

Tritanomaly
4294685351

Monochromacy



Original Color
4294489985

Achromatopsia
4291085508

Achromatomaly
4292329388

CSS Examples

Text

The CSS property to change the color of the text to Android 4294489985 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, 183, 129)` looks like.

```
.text, #text, p{  
    color:rgb(248, 183, 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, 183, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 183, 129) }
```

Border

The CSS property to change the border of an element to Android 4294489985 is called "border". The border property can be set on classes, ids or directly on the HTML element.

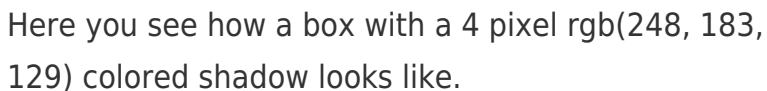
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(248, 183, 129) }
```

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

```
.border{ border-color:rgb(248, 183, 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, 183, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(248, 183, 129); -webkit-box-shadow:4px 4px 4px 4px rgb(248, 183, 129); box-shadow:4px 4px 4px 4px rgb(248, 183, 129) }
```

Background

The CSS property to change the background color of an element to Android 4294489985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(248, 183, 129) }
```

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

```
.background{ background-color: rgb(248,  
183, 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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