

Converting Colors

Android(4294492845)

Have a look what the booklet for
Android(4294492845) contains.

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Color

Android(4294492845)

Conversions

Conversions Part 1

Format	Color
Hex	F8C2AD
RGB	248, 194, 173
RGB Percent	97%, 76%, 68%
CMY	0.0275, 0.2392, 0.3216
CMYK	0.00, 0.22, 0.30, 0.03
HSL	17°, 84%, 83%
HSV	17°, 30%, 97%
XYZ	65.5460, 61.5572, 47.9622
YIQ	207.7520, 38.9250, 4.9170

Conversions

Conversions Part 2

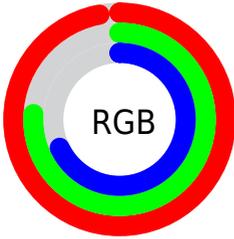
Format	Color
R _Y B	248, 202, 173
Decimal	16302765
CIE Lab	82.68, 16.41, 17.96
CIE LCh	83, 24.329, 47.575
Yxy	61.5572, 0.3744, 0.3516
Android (android.graphics.Color)	4294492845 (0xFFF8C2AD)
YUV	207.7520, -17.1327, 35.2975
Hunter-Lab	78.4584, 11.8210, 18.6764

Details

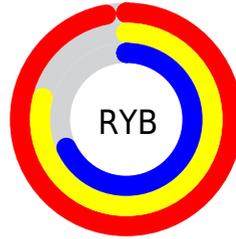
The Android color `4294492845` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4289586168`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294966244`, and `4290677881` is the 20% darker color. If you saturate the color by 10%, you get `4294488212`, and if you desaturate by 10%, it is `4294497478`.

Distribution



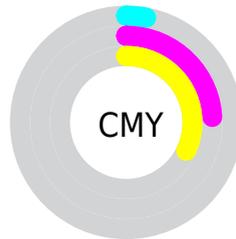
- Red (97%)
- Green (76%)
- Blue (68%)



- 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 4294492845 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 4294492845 by changing the saturation by 10% instead.

 4294492845

 4294492845

4294967295

 4292585362

 4294966244

 4290677881

 4288836448

 4287060552

 4285350449

 4283640860

 4282062339

 4280549376

 4278190080

 4294492845

 4294492845

 4294488212

 4294497478

 4294483579

 4294502111

 4294478947

 4294506743

 4294474570

 4294508543

 4294469937

 4294465304

 4294460672

Harmonies

Analogous

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



4294819521



4294492845



4293446050

Triad

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



4294492845



4288666307



4291152889

Complementary

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



4294492845



4289586168

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.



4289188858



4294492845



4287683547

Square

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



4294492845



4290238382



4287813871



4293051629

Rectangle

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



4294492845



4292464289



4287813871



4290498299

Sweetspot

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



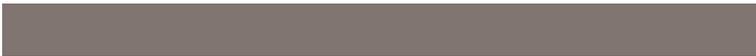
4294492845



4294962920



4294487524



4286608753



4278190080



4286611584

Same Dimension

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



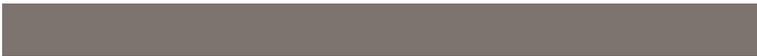
4294492845



4294950307



4294502317



4286411888



4290589952



4282192128

Inverse Universe

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



4289586168



4288931327



4289576952



4285561213



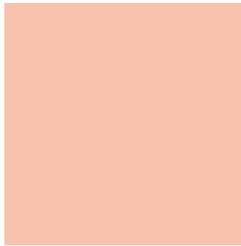
4278225085



4278201405

Previews

White Background



This preview shows how the Android color 4294492845 looks on a white background.

Color Contrast Check

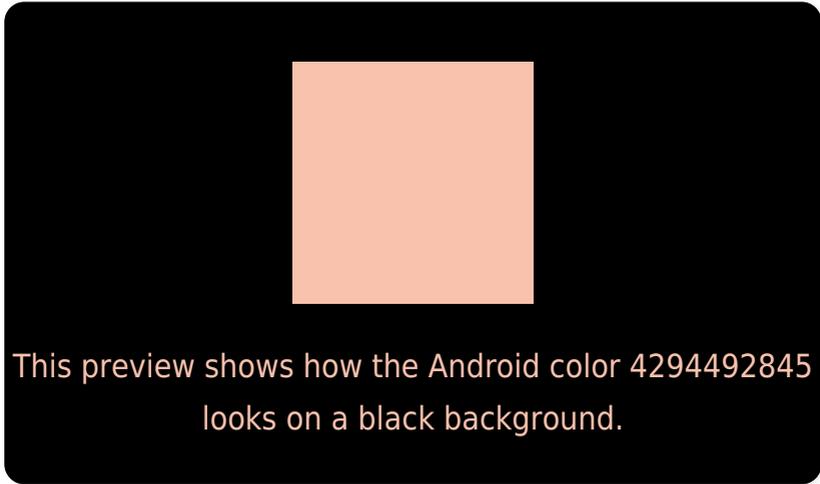
Large Text (above 18pt) WCAG AA × Fail

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

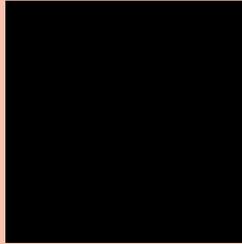
Any Text WCAG AA ✓ Pass

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 4294492845 Background



This preview shows how black text looks on a background with the Android color 4294492845.

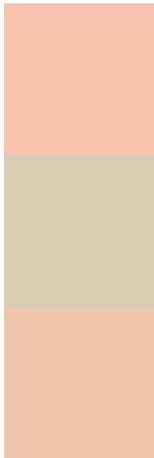


This preview shows how white text looks on a background with the Android color 4294492845.

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
4294492845

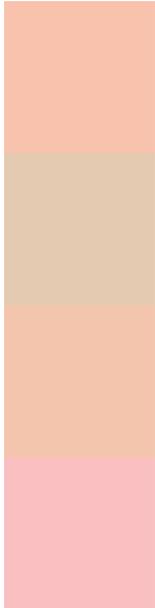
Protanopia
4292398771

Deuteranopia
4293838508



Tritanopia
4294688204

Trichromacy



Original Color
4294492845

Protanomaly
4293184177

Deuteranomaly
4294100396

Tritanomaly
4294623169

Monochromacy



Original Color
4294492845

Achromatopsia
4291875024

Achromatomaly
4292856771

CSS Examples

Text

The CSS property to change the color of the text to Android 4294492845 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, 173)` looks like.

```
.text, #text, p{  
    color:rgb(248, 194, 173)  
}
```

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, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(248, 194, 173) }
```

Border

The CSS property to change the border of an element to Android 4294492845 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, 173) }
```

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

```
.border{ border-color:rgb(248, 194, 173) }
```

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, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(248, 194, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(248, 194, 173);  
box-shadow:4px 4px 4px 4px rgb(248, 194,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4294492845 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, 173) }
```

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

```
.background{ background-color: rgb(248,  
194, 173) }
```

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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