

Converting Colors

Android(4294289833)

Have a look what the booklet for
Android(4294289833) contains.

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Color

Android(4294289833)

Conversions

Conversions Part 1

Format	Color
Hex	F5A9A9
RGB	245, 169, 169
RGB Percent	96%, 66%, 66%
CMY	0.0392, 0.3373, 0.3373
CMYK	0.00, 0.31, 0.31, 0.04
HSL	0°, 79%, 81%
HSV	0°, 31%, 96%
XYZ	59.0056, 50.6530, 44.2032
YIQ	191.7240, 45.2960, 16.1120

Conversions

Conversions Part 2

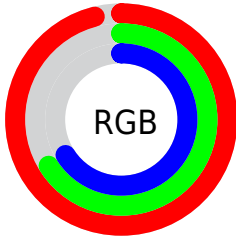
Format	Color
R _Y B	245, 169, 169
Decimal	16099753
CIE Lab	76.47, 27.96, 11.34
CIE LCh	76, 30.176, 22.068
Yxy	50.6530, 0.3835, 0.3292
Android (android.graphics.Color)	4294289833 (0xFFF5A9A9)
YUV	191.7240, -11.2029, 46.7231
Hunter-Lab	71.1709, 23.4397, 12.9955

Details

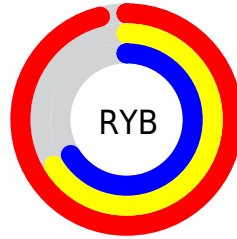
The Android color `4294289833` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4289328629`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294959584`, and `4290475125` is the 20% darker color. If you saturate the color by 10%, you get `4294283665`, and if you desaturate by 10%, it is `4294296258`.

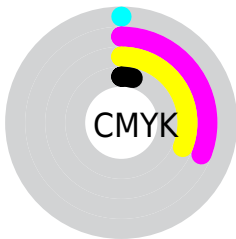
Distribution



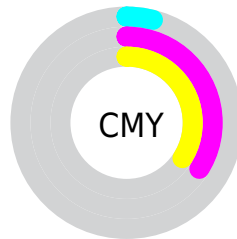
- Red (96%)
- Green (66%)
- Blue (66%)



- Red (96%)
- Yellow (66%)
- Blue (66%)



- Cyan (0%)
- Magenta (31%)
- Yellow (31%)
- Black (4%)



- Cyan (4%)
- Magenta (34%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294289833 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 4294289833 by changing the saturation by 10% instead.

 4294289833

 4294289833

4294967295

 4292382351

 4294959584

 4290475125

 4294967037

 4288633692

 4286792517

 4285082415

 4283307034

 4281729024

 4279894017

 4278190080

 4294289833

 4294289833

 4294283665

 4294296258

 4294277240

 4294302426

 4294270815

 4294308851

 4294264647

 4294311935

 4294258222

 4294252054

 4294246400

Harmonies

Analogous

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



4293896645



4294289833



4293701522

Triad

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



4294289833



4288399514



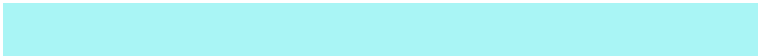
4287611635

Complementary

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



4294289833



4289328629

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.



4285450472



4294289833



4286368948

Square

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



4294289833



4290494856



4285058257



4290230512

Rectangle

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



4294289833



4292851080



4285058257



4286760177

Sweetspot

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



4294289833



4294961384



4294289909



4286607729



4278190080



4286611584

Same Dimension

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



4294289833



4294943137



4294299561



4286213742



4290379776



4282056704

Inverse Universe

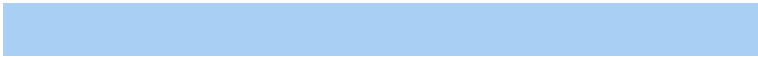
The Inverse Universe completely reimagines the original color for something new.



4289328629



4288806911



4289318901



4285430394



4278237882



4278205243

Previews

White Background



This preview shows how the Android color 4294289833 looks on a white background.

Color Contrast Check

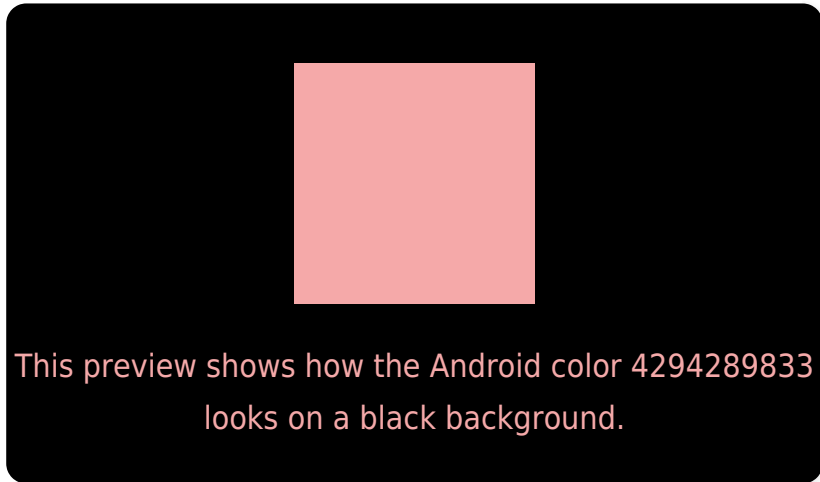
Large Text (above 18pt) WCAG AA × Fail

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 4294289833 Background



This preview shows how black text looks on a background with the Android color 4294289833.



This preview shows how white text looks on a background with the Android color 4294289833.

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
4294289833

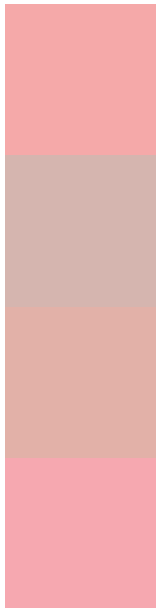
Protanopia
4291017907

Deuteranopia
4292327079



Tritanopia
4294354868

Trichromacy



Original Color
4294289833

Protanomaly
4292195759

Deuteranomaly
4293046696

Tritanomaly
4294355120

Monochromacy



Original Color
4294289833

Achromatopsia
4290822336

Achromatomaly
4292065464

CSS Examples

Text

The CSS property to change the color of the text to Android 4294289833 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(245, 169, 169)` looks like.

```
.text, #text, p{  
    color:rgb(245, 169, 169)  
}
```

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(245, 169, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 169, 169) }
```

Border

The CSS property to change the border of an element to Android 4294289833 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(245, 169, 169) }
```

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

```
.border{ border-color:rgb(245, 169, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 169, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 169, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 169, 169);  
box-shadow:4px 4px 4px 4px rgb(245, 169,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4294289833 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 169, 169) }
```

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

```
.background{ background-color: rgb(245,  
169, 169) }
```

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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