

Converting Colors

Android(4294295229)

Have a look what the booklet for
Android(4294295229) contains.

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Color

Android(4294295229)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F5BEBD |
| RGB | 245, 190, 189 |
| RGB Percent | 96%, 75%, 74% |
| CMY | 0.0392, 0.2549, 0.2588 |
| CMYK | 0.00, 0.22, 0.23, 0.04 |
| HSL | 1°, 74%, 85% |
| HSV | 1°, 23%, 96% |
| XYZ | 65.2550, 59.9135, 56.2693 |
| YIQ | 206.3310, 33.1010, 11.3490 |

Conversions

Conversions Part 2

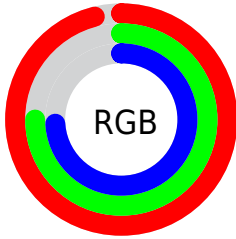
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 245, 190, 189 |
| Decimal | 16105149 |
| CIE Lab | 81.79, 19.58, 8.11 |
| CIE LCh | 82, 21.190, 22.498 |
| Yxy | 59.9135, 0.3597, 0.3302 |
| Android (android.graphics.Color) | 4294295229 (0xFFF5BEBD) |
| YUV | 206.3310, -8.5442, 33.9127 |
| Hunter-Lab | 77.4038, 15.0270, 11.0814 |

Details

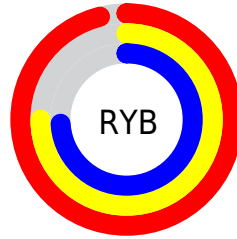
The Android color `4294295229` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290639093`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294964981`, and `4290545800` is the 20% darker color. If you saturate the color by 10%, you get `4294289060`, and if you desaturate by 10%, it is `4294301398`.

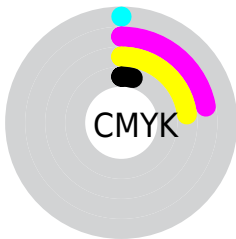
Distribution



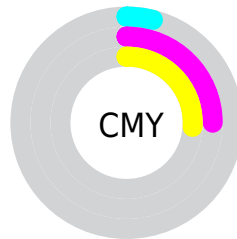
- Red (96%)
- Green (75%)
- Blue (74%)



- Red (96%)
- Yellow (75%)
- Blue (74%)



- Cyan (0%)
- Magenta (22%)
- Yellow (23%)
- Black (4%)



- Cyan (4%)
- Magenta (25%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294295229 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 4294295229 by changing the saturation by 10% instead.

 4294295229

 4294295229

4294967295

 4292387746

 4294964981

 4290545800

 4288704366

 4286928470

 4285218367

 4283574313

 4281930261

 4280614912

 4278190080

 4294295229

 4294295229

 4294289060

 4294301398

 4294282892

 4294307566

 4294276724

 4294311935

 4294270555

 4294264386

 4294258218

 4294252049

 4294247424

Harmonies

Analogous

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



4293967569



4294295229



4293903021

Triad

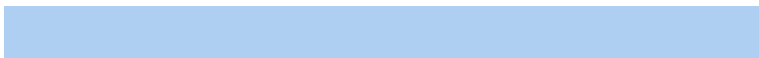
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294295229



4290041011



4289646578

Complementary

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



4294295229



4290639093

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.



4288402666



4294295229



4288731077

Square

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



4294295229



4291547046



4288075738



4291348720

Rectangle

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



4294295229



4293314214



4288075738



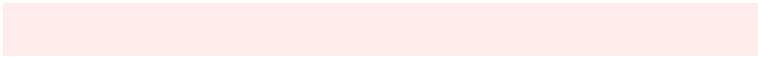
4289188337

Sweetspot

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



4294295229



4294962669



4294295028



4286608757



4278190080



4286611584

Same Dimension

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



4294295229



4294949818



4294302397



4286213742



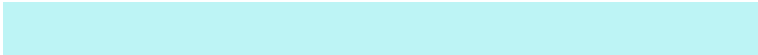
4290380544



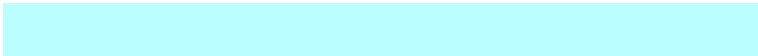
4282056960

Inverse Universe

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



4290639093



4290445055



4290631925



4285430394



4278237114



4278204987

Previews

White Background



This preview shows how the Android color 4294295229 looks on a white background.

Color Contrast Check

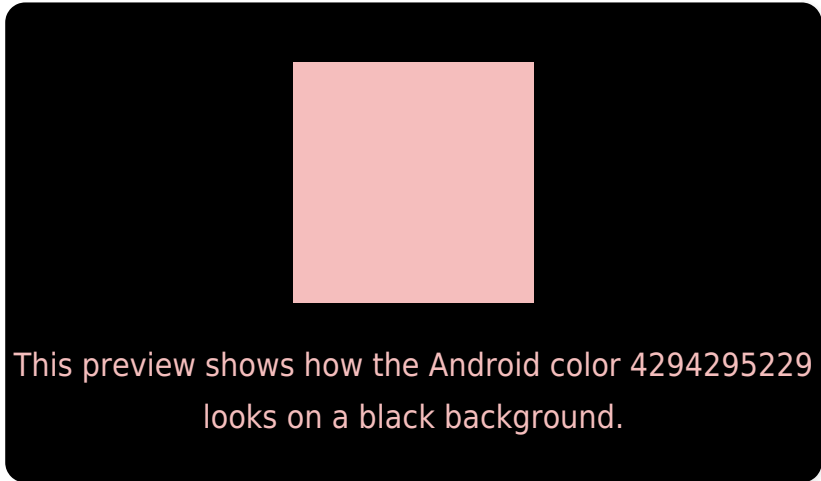
Large Text (above 18pt) WCAG AA × Fail

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 4294295229 Background



This preview shows how black text looks on a background with the Android color 4294295229.




This preview shows how white text looks on a background with the Android color 4294295229.

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](#).

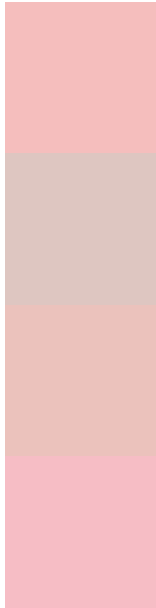
Dichromacy





Tritanopia
4294425802

Trichromacy



Original Color
4294295229

Protanomaly
4292789953

Deuteranomaly
4293640892

Tritanomaly
4294360517

Monochromacy



Original Color
4294295229

Achromatopsia
4291743438

Achromatomaly
4292659400

CSS Examples

Text

The CSS property to change the color of the text to Android 4294295229 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, 190, 189)` looks like.

```
.text, #text, p{  
    color:rgb(245, 190, 189)  
}
```

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, 190, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(245, 190, 189) }
```

Border

The CSS property to change the border of an element to Android 4294295229 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, 190, 189) }
```

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

```
.border{ border-color:rgb(245, 190, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(245, 190, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(245, 190, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(245, 190, 189);  
box-shadow:4px 4px 4px 4px rgb(245, 190,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4294295229 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(245, 190, 189) }
```

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

```
.background{ background-color: rgb(245,  
190, 189) }
```

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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