

Converting Colors

Android(4294229177)

Have a look what the booklet for
Android(4294229177) contains.

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Color

Android(4294229177)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | F4BCB9 |
| RGB | 244, 188, 185 |
| RGB Percent | 96%, 74%, 73% |
| CMY | 0.0431, 0.2627, 0.2745 |
| CMYK | 0.00, 0.23, 0.24, 0.04 |
| HSL | 3°, 73%, 84% |
| HSV | 3°, 24%, 96% |
| XYZ | 64.0484, 58.7023, 53.8539 |
| YIQ | 204.4020, 34.3390, 10.9390 |

Conversions

Conversions Part 2

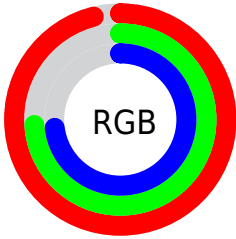
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 244, 188, 185 |
| Decimal | 16039097 |
| CIE Lab | 81.13, 19.70, 9.29 |
| CIE LCh | 81, 21.784, 25.256 |
| Yxy | 58.7023, 0.3627, 0.3324 |
| Android (android.graphics.Color) | 4294229177 (0xFFF4BCB9) |
| YUV | 204.4020, -9.5652, 34.7274 |
| Hunter-Lab | 76.6174, 15.1367, 11.9576 |

Details

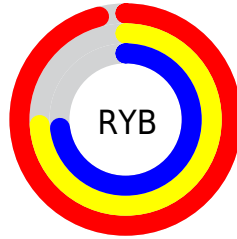
The Android color `4294229177` is a light color, and the websafe version is hex `FFCCCC`. A complement of this color would be `4290376180`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294964465`, and `4290479748` is the 20% darker color. If you saturate the color by 10%, you get `4294223265`, and if you desaturate by 10%, it is `4294235089`.

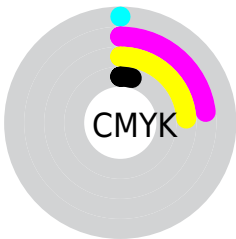
Distribution



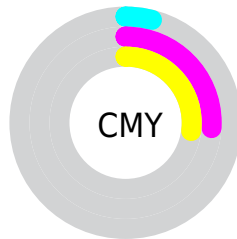
- Red (96%)
- Green (74%)
- Blue (73%)



- Red (96%)
- Yellow (74%)
- Blue (73%)



- Cyan (0%)
- Magenta (23%)
- Yellow (24%)
- Black (4%)



- Cyan (4%)
- Magenta (26%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294229177 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 4294229177 by changing the saturation by 10% instead.

 4294229177

 4294229177

4294967295

 4292321694

 4294964465

 4290479748

 4288638315

 4286862419

 4285152572

 4283508262

 4281864465

 4280549376

 4278190080

 4294229177

 4294229177

 4294223265

 4294235089

 4294217352

 4294241002

 4294211440

 4294246399

 4294205271

 4294199359

 4294193447

 4294187534

 4294183936

Harmonies

Analogous

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



4293966798



4294229177



4293771433

Triad

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



4294229177



4289713074



4289645810

Complementary

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



4294229177



4290376180

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.



4288271082



4294229177



4288468421

Square

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



4294229177



4291284644



4287813082



4291413486

Rectangle

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



4294229177



4293117347



4287813082



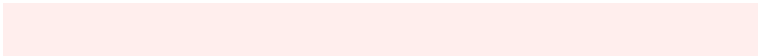
4289122032

Sweetspot

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



4294229177



4294962925



4294228465



4286609013



4278190080



4286611584

Same Dimension

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



4294229177



4294949301



4294236601



4286213998



4290382080



4282057472

Inverse Universe

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



4290376180



4290116607



4290368756



4285430394



4278235578



4278204475

Previews

White Background



This preview shows how the Android color 4294229177 looks on a white background.

Color Contrast Check

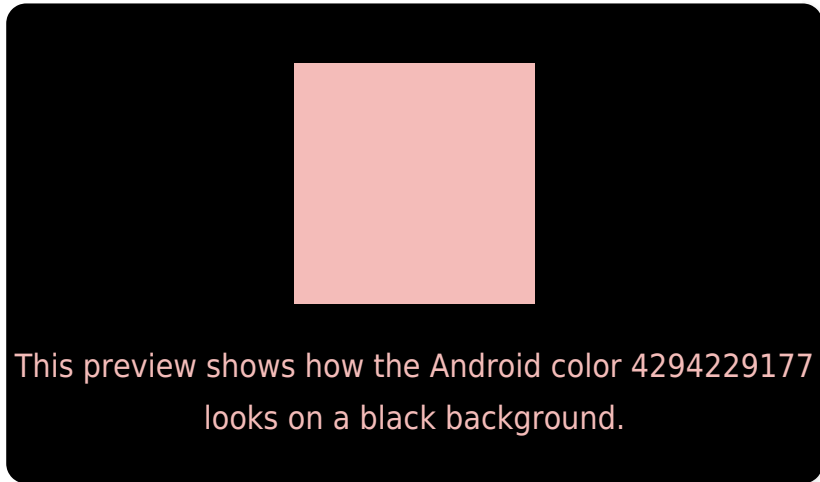
Large Text (above 18pt) WCAG AA × Fail

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

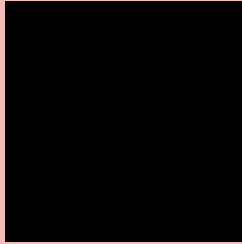
Any Text WCAG AA ✓ Pass

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 4294229177 Background



This preview shows how black text looks on a background with the Android color 4294229177.



This preview shows how white text looks on a background with the Android color 4294229177.

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
4294229177

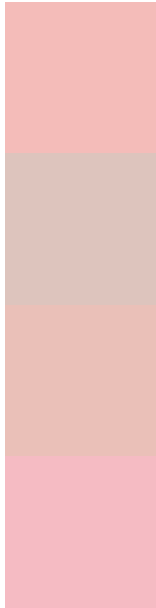
Protanopia
4291873216

Deuteranopia
4293182392



Tritanopia
4294359752

Trichromacy



Original Color
4294229177

Protanomaly
4292723901

Deuteranomaly
4293574840

Tritanomaly
4294294467

Monochromacy



Original Color
4294229177

Achromatopsia
4291611852

Achromatomaly
4292593349

CSS Examples

Text

The CSS property to change the color of the text to Android 4294229177 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(244, 188, 185)` looks like.

```
.text, #text, p{  
    color:rgb(244, 188, 185)  
}
```

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(244, 188, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(244, 188, 185) }
```

Border

The CSS property to change the border of an element to Android 4294229177 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(244, 188, 185) }
```

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

```
.border{ border-color:rgb(244, 188, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(244, 188, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(244, 188, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(244, 188, 185);  
box-shadow:4px 4px 4px 4px rgb(244, 188,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4294229177 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(244, 188, 185) }
```

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

```
.background{ background-color: rgb(244,  
188, 185) }
```

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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