

Converting Colors

Android(4294028189)

Have a look what the booklet for
Android(4294028189) contains.

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Color

Android(4294028189)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | F1AB9D |
| RGB | 241, 171, 157 |
| RGB Percent | 95%, 67%, 62% |
| CMY | 0.0549, 0.3294, 0.3843 |
| CMYK | 0.00, 0.29, 0.35, 0.05 |
| HSL | 10°, 75%, 78% |
| HSV | 10°, 35%, 95% |
| XYZ | 56.9243, 50.2609, 38.5994 |
| YIQ | 190.3340, 46.2140, 10.4860 |

Conversions

Conversions Part 2

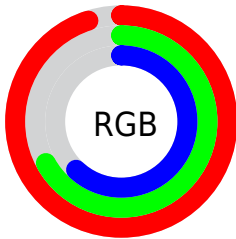
| Format | Color |
|-------------------------------------|--------------------------------|
| R _Y B | 241, 174, 157 |
| Decimal | 15838109 |
| CIE Lab | 76.23, 23.92, 17.47 |
| CIE LCh | 76, 29.620, 36.138 |
| Yxy | 50.2609, 0.3905, 0.3448 |
| Android (android.graphics.Color) | 4294028189 (0xFFF1AB9D) |
| YUV | 190.3340, -16.4337, 44.4341 |
| Hunter-Lab | 70.8949, 19.2586, 17.3455 |

Details

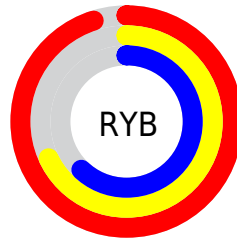
The Android color `4294028189` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288537585`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294960084`, and `4290213482` is the 20% darker color. If you saturate the color by 10%, you get `4294023045`, and if you desaturate by 10%, it is `4294033333`.

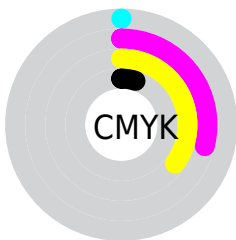
Distribution



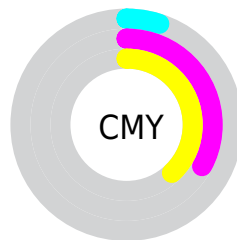
- Red (95%)
- Green (67%)
- Blue (62%)



- Red (95%)
- Yellow (68%)
- Blue (62%)



- Cyan (0%)
- Magenta (29%)
- Yellow (35%)
- Black (5%)
















- Cyan (5%)
- Magenta (33%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294028189 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 4294028189 by changing the saturation by 10% instead.

| | |
|--|--|
|  4294028189 |  4294028189 |
| 4294967295 |  4292120707 |
|  4294960084 |  4290213482 |
|  4294967280 |  4288372050 |
| |  4286596410 |
| |  4284821029 |
| |  4283111184 |
| |  4281467136 |
| |  4279369728 |
| |  4278190080 |

 4294028189

 4294028189

 4294023045

 4294033333

 4294017901

 4294038477

 4294012757

 4294043621

 4294007613

 4294048765

 4294002469

 4294049791

 4293997068

 4293994496

Harmonies

Analogous

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



4294092983



4294028189



4293047179

Triad

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



4294028189



4287482277



4288790002

Complementary

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



4294028189



4288537585

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.



4286367213



4294028189



4285713345

Square

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



4294028189



4289512591



4285057755



4291277800

Rectangle

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



4294028189



4292065670



4285057755



4287938802

Sweetspot

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



4294028189



4294961894



4294024675



4286608240



4278190080



4286611584

Same Dimension

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



4294028189



4294944404



4294038685



4286082668



4290256640



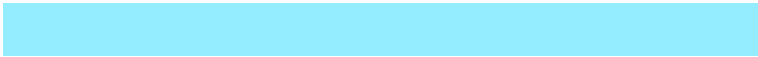
4281862400

Inverse Universe

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



4288537585



4287950335



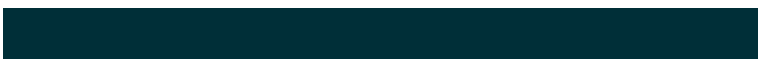
4288526833



4285298296



4278229432



4278202168

Previews

White Background



This preview shows how the Android color 4294028189 looks on a white background.

Color Contrast Check

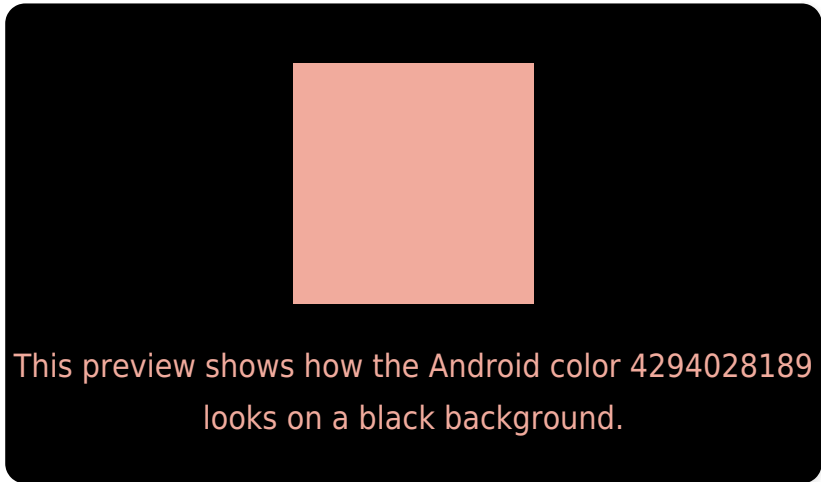
Large Text (above 18pt) WCAG AA × Fail

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 4294028189 Background



This preview shows how black text looks on a background with the Android color 4294028189.




This preview shows how white text looks on a background with the Android color 4294028189.

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
4294158516

Trichromacy



Original Color
4294028189

Protanomaly
4292196002

Deuteranomaly
4293046684

Tritanomaly
4294093228

Monochromacy



Original Color
4294028189

Achromatopsia
4290690750

Achromatomaly
4291934130

CSS Examples

Text

The CSS property to change the color of the text to Android 4294028189 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(241, 171, 157)` looks like.

```
.text, #text, p{  
    color:rgb(241, 171, 157)  
}
```

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(241, 171, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(241, 171, 157) }
```

Border

The CSS property to change the border of an element to Android 4294028189 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(241, 171, 157) }
```

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

```
.border{ border-color:rgb(241, 171, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(241, 171, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(241, 171, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(241, 171, 157);  
box-shadow:4px 4px 4px 4px rgb(241, 171,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4294028189 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(241, 171, 157) }
```

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

```
.background{ background-color: rgb(241,  
171, 157) }
```

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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