

Converting Colors

Android(4289368484)

Have a look what the booklet for
Android(4289368484) contains.

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Color

Android(4289368484)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | AA91A4 |
| RGB | 170, 145, 164 |
| RGB Percent | 67%, 57%, 64% |
| CMY | 0.3333, 0.4314, 0.3569 |
| CMYK | 0.00, 0.15, 0.04, 0.33 |
| HSL | 314°, 13%, 62% |
| HSV | 314°, 15%, 67% |
| XYZ | 33.4038, 31.4772, 39.4371 |
| YIQ | 154.6410, 8.8010, 11.2090 |

Conversions

Conversions Part 2

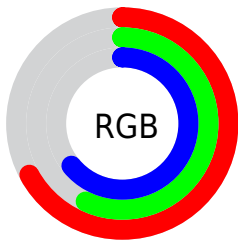
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 170, 145, 164 |
| Decimal | 11178404 |
| CIELab | 62.91, 12.73, -6.52 |
| CIELCh | 63, 14.298, 332.889 |
| Yxy | 31.4772, 0.3202, 0.3017 |
| Android (android.graphics.Color) | 4289368484 (0xFFAA91A4) |
| YUV | 154.6410, 4.6140, 13.4698 |
| Hunter-Lab | 56.1045, 8.0933, -2.4031 |

Details

The Android color `4289368484` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287736471`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4292986843`, and `4285947504` is the 20% darker color. If you saturate the color by 10%, you get `4289364128`, and if you desaturate by 10%, it is `4289372840`.

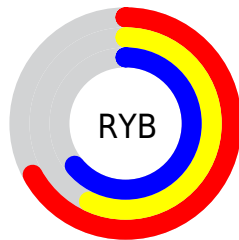
Distribution



Red (67%)

Green (57%)

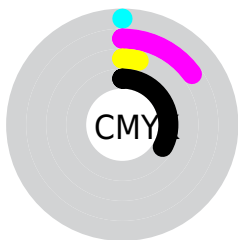
Blue (64%)



Red (67%)

Yellow (57%)

Blue (64%)

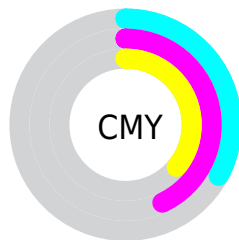


Cyan (0%)

Magenta (15%)

Yellow (4%)

Black (33%)



Cyan (33%)

Magenta (43%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289368484 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 4289368484 by changing the saturation by 10% instead.

 4289368484

 4289368484

4294967295

 4287592330

 4292986843

 4285947504

 4294894583

 4284303192

 4282724417

 4281277227

 4279959830

 4278190080

 4289368484

 4289368484

 4289364128

 4289372840

 4289359772

 4289377196

 4289355416

 4289381552

 4289351060

 4289385908

 4289346704

 4289390264

 4289342348

 4289394620

 4289337991

 4289396673

 4289333635

 4289396677

 4289331329

 4289396681

Harmonies

Analogous

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



4288452013



4289368484



4289892247

Triad

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



4289368484



4288780415



4286029733

Complementary

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



4289368484



4287736471

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.



4286226585



4289368484



4287863939

Square

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



4289368484



4289500290



4286946956



4286487982

Rectangle

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



4289368484



4289958031



4286946956



4286029730

Sweetspot

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



4289368484



4292793820



4288123306



4285557615



4293980400



4285558896

Same Dimension

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



4289368484



4292785876



4289368472



4283714642



4287889520



4279500816

Inverse Universe

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



4289368484



4292785876



4287736483



4283714642



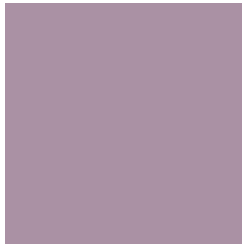
4287889520



4279500816

Previews

White Background



This preview shows how the Android color 4289368484 looks on a white background.

Color Contrast Check

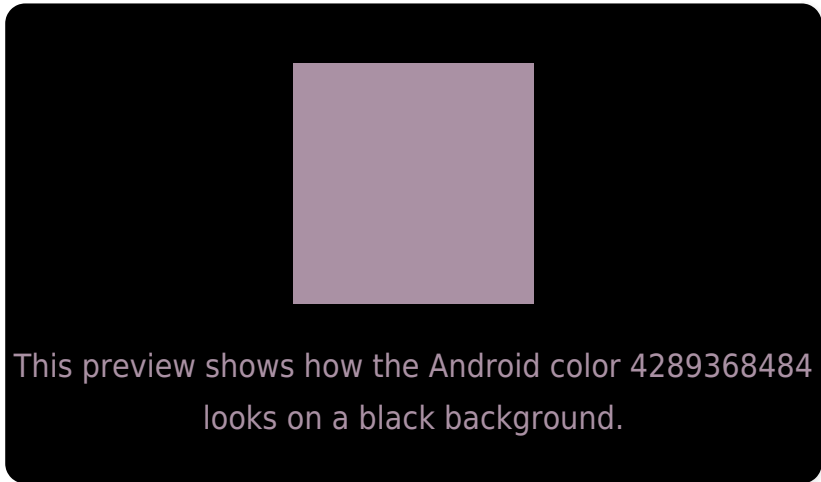
Large Text (above 18pt) WCAG AA × Fail

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

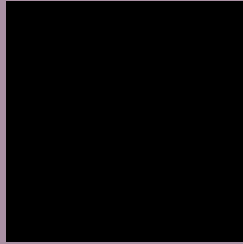
Any Text WCAG AA ✓ Pass

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 4289368484 Background



This preview shows how black text looks on a background with the Android color 4289368484.



This preview shows how white text looks on a background with the Android color 4289368484.

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

4289368484

Protanopia

4288059304

Deuteranopia

4288844963



Tritanopia
4289303198

Trichromacy



Original Color
4289368484

Protanomaly
4288517543

Deuteranomaly
4289041315

Tritanomaly
4289303200

Monochromacy



Original Color
4289368484

Achromatopsia
4288387995

Achromatomaly
4288714654

CSS Examples

Text

The CSS property to change the color of the text to Android 4289368484 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(170, 145, 164)` looks like.

```
.text, #text, p{  
    color:rgb(170, 145, 164)  
}
```

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(170, 145, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 145, 164) }
```

Border

The CSS property to change the border of an element to Android 4289368484 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(170, 145, 164) }
```

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

```
.border{ border-color:rgb(170, 145, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 145, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 145, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 145, 164);  
box-shadow:4px 4px 4px 4px rgb(170, 145,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4289368484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 145, 164) }
```

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

```
.background{ background-color: rgb(170,  
145, 164) }
```

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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