

# Converting Colors

Android(4288843669)

Have a look what the booklet for  
Android(4288843669) contains.

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# **Color**

**Android(4288843669)**

# Conversions

## Conversions Part 1

| Format      | Color                     |
|-------------|---------------------------|
| Hex         | A28F95                    |
| RGB         | 162, 143, 149             |
| RGB Percent | 64%, 56%, 58%             |
| CMY         | 0.3647, 0.4392, 0.4157    |
| CMYK        | 0.00, 0.12, 0.08, 0.36    |
| HSL         | 341°, 9%, 60%             |
| HSV         | 341°, 12%, 64%            |
| XYZ         | 30.1476, 29.4962, 32.5382 |
| YIQ         | 149.3650, 9.3980, 5.8940  |

# Conversions

## Conversions Part 2

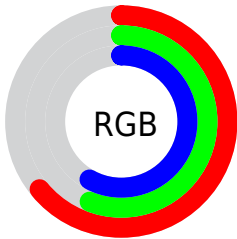
| <b>Format</b>                       | <b>Color</b>                  |
|-------------------------------------|-------------------------------|
| <b>R<sub>YB</sub></b>               | 162, 143, 149                 |
| Decimal                             | 10653589                      |
| CIE <sub>Lab</sub>                  | 61.22, 8.16, -0.58            |
| CIE <sub>LCh</sub>                  | 61, 8.178, 355.931            |
| Yxy                                 | 29.4962, 0.3270,<br>0.3200    |
| Android<br>(android.graphics.Color) | 4288843669<br>(0xFFA28F95)    |
| YUV                                 | 149.3650, -0.1799,<br>11.0809 |
| Hunter-Lab                          | 54.3104, 4.0416,<br>2.4958    |

# Details

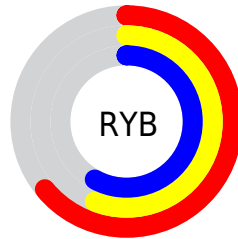
The Android color `4288843669` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287603356`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4292462027`, and `4285422946` is the 20% darker color. If you saturate the color by 10%, you get `4288839562`, and if you desaturate by 10%, it is `4288847776`.

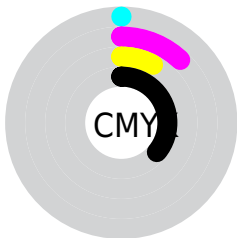
# Distribution



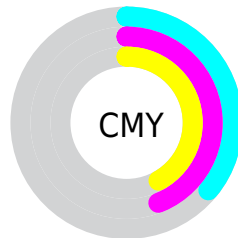
- Red (64%)
- Green (56%)
- Blue (58%)



- Red (64%)
- Yellow (56%)
- Blue (58%)



- Cyan (0%)
- Magenta (12%)
- Yellow (8%)
- Black (36%)



- Cyan (36%)
- Magenta (44%)
- Yellow (42%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288843669 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 4288843669 by changing the saturation by 10% instead.





4288843669



4288843669

4294967295



4287133051



4292462027



4285422946



4294304231



4283843915

4294966783



4282265396



4280818207



4279566342



4278190080



4288843669



4288843669



4288839562



4288847776

 4288835455

 4288851883

 4288831092

 4288856246

 4288826985

 4288860353

 4288822878

 4288864460

 4288818770

 4288868568

 4288814663

 4288872419

 4288810300

 4288872430

 4288806963

 4288872441

# Harmonies

## Analogous

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



4288450716



4288843669



4288974734

# Triad

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



4288843669



4287862151



4286879647

# Complementary

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



4288843669



4287603356

# 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.



4286748826



4288843669



4287338379

# Square

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



4288843669



4288385925



4286879890



4287337890

# Rectangle

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



4288843669



4288843914



4286879890



4286814110



# Sweetspot

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



4288843669



4292135886



4288450466



4285228647



4293651435



4285229931



# Same Dimension

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



4288843669



4292130495



4288844431



4283582796



4287692846



4279369734



# Inverse Universe

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



4288843669



4292130495



4287602594



4283582796



4287692846



4279369734



# Previews

## White Background



This preview shows how the Android color 4288843669 looks on a white background.

## Color Contrast Check

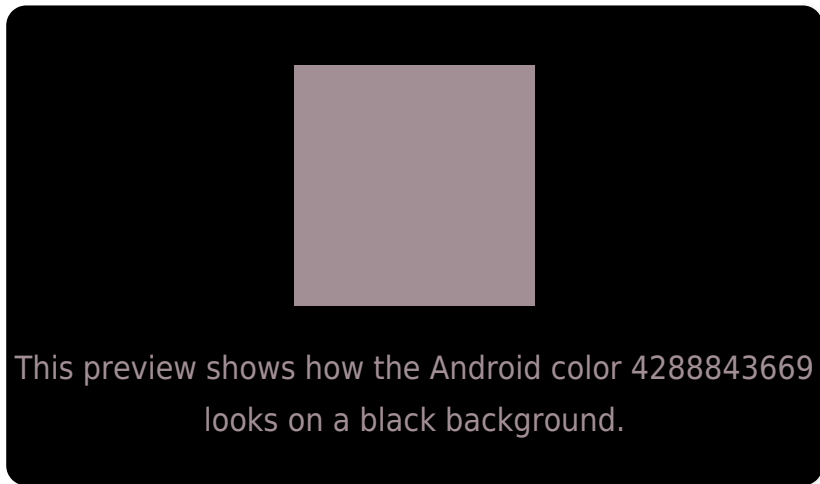
Large Text (above 18pt) WCAG AA ✓ Pass

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

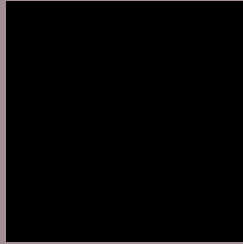
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).



# Android 4288843669 Background



This preview shows how black text looks on a background with the Android color 4288843669.



This preview shows how white text looks on a background with the Android color 4288843669.

# 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**  
4288843669

**Protanopia**  
4287992727

**Deuteranopia**  
4288843669



**Tritanopia**  
4288908953

# Trichromacy



**Original Color**

4288843669

**Protanomaly**

4288320150

**Deuteranomaly**

4288843669

**Tritanomaly**

4288908952

# Monochromacy



**Original Color**

4288843669

**Achromatopsia**

4287993237

**Achromatomaly**

4288320405

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288843669 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(162, 143, 149)` looks like.

```
.text, #text, p{  
    color:rgb(162, 143, 149)  
}
```

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(162, 143, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 143, 149) }
```

## Border

The CSS property to change the border of an element to Android 4288843669 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(162, 143, 149) }
```

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

```
.border{ border-color:rgb(162, 143, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 143, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 143, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 143, 149);  
box-shadow:4px 4px 4px 4px rgb(162, 143,  
149) }
```

# Background

The CSS property to change the background color of an element to Android 4288843669 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 143, 149) }
```

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

```
.background{ background-color: rgb(162,  
143, 149) }
```

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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