

Converting Colors

Android(4288513169)

Have a look what the booklet for
Android(4288513169) contains.

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Color

Android(4288513169)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 9D8491 |
| RGB | 157, 132, 145 |
| RGB Percent | 62%, 52%, 57% |
| CMY | 0.3843, 0.4824, 0.4314 |
| CMYK | 0.00, 0.16, 0.08, 0.38 |
| HSL | 329°, 11%, 57% |
| HSV | 329°, 16%, 62% |
| XYZ | 27.2667, 25.7150, 30.3144 |
| YIQ | 140.9570, 10.7270, 9.3430 |

Conversions

Conversions Part 2

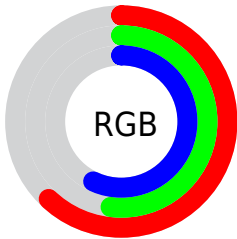
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 157, 132, 145 |
| Decimal | 10323089 |
| CIE Lab | 57.77, 11.81, -3.41 |
| CIE LCh | 58, 12.291, 343.878 |
| Yxy | 25.7150, 0.3273, 0.3087 |
| Android (android.graphics.Color) | 4288513169 (0xFF9D8491) |
| YUV | 140.9570, 1.9932, 14.0697 |
| Hunter-Lab | 50.7099, 7.2371, 0.0533 |

Details

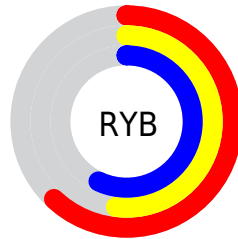
The Android color `4288513169` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286881168`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4292131271`, and `4285092447` is the 20% darker color. If you saturate the color by 10%, you get `4288509065`, and if you desaturate by 10%, it is `4288517273`.

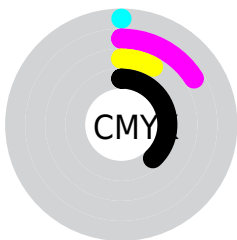
Distribution



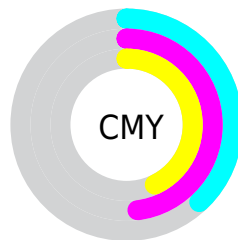
- Red (62%)
- Green (52%)
- Blue (57%)



- Red (62%)
- Yellow (52%)
- Blue (57%)



- Cyan (0%)
- Magenta (16%)
- Yellow (8%)
- Black (38%)



- Cyan (38%)
- Magenta (48%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288513169 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 4288513169 by changing the saturation by 10% instead.

 4288513169

 4288513169

4294967295

 4286802807

 4292131271

 4285092447

 4293973475

 4283513671

 4294963711

 4282000689

 4280553756

 4278583296

 4278190080

 4288513169

 4288513169

 4288509065

 4288517273

 4288505218

 4288521120

 4288501114

 4288525224

 4288497011

 4288529327

 4288493163

 4288533431

 4288489060

 4288537278

 4288484956

 4288541382

 4288480853

 4288544717

 4288479314

 4288544725

Harmonies

Analogous

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



4287858330



4288513169



4288840582

Triad

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



4288513169



4287532150



4285567129

Complementary

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



4288513169



4286881168

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.



4285567375



4288513169



4286746491

Square

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



4288513169



4288252022



4286026116



4286090655

Rectangle

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



4288513169



4288775295



4286026116



4285501846

Sweetspot

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



4288513169



4291609287



4287661213



4284899427



4293322470



4284900966

Same Dimension

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



4288513169



4291601849



4288513157



4283385675



4287561802



4279173128

Inverse Universe

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



4288513169



4291601849



4286881180



4283385675



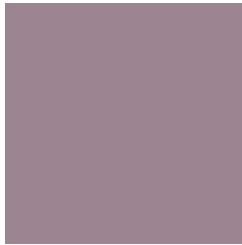
4287561802



4279173128

Previews

White Background



This preview shows how the Android color 4288513169 looks on a white background.

Color Contrast Check

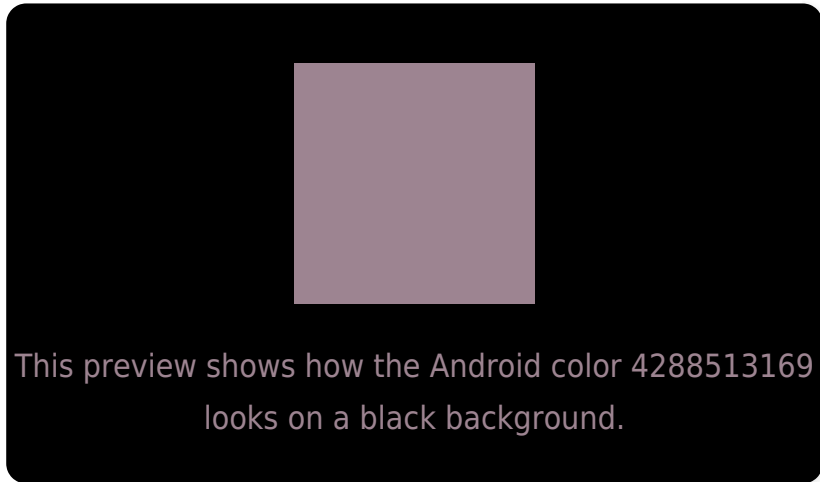
Large Text (above 18pt) WCAG AA ✓ Pass

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 4288513169 Background



This preview shows how black text looks on a background with the Android color 4288513169.



This preview shows how white text looks on a background with the Android color 4288513169.

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


4288513169

Protanopia

4287335061

Deuteranopia

4288055184



Tritanopia
4288513167

Trichromacy



Original Color
4288513169

Protanomaly
4287793300

Deuteranomaly
4288251536

Tritanomaly
4288513168

Monochromacy



Original Color
4288513169

Achromatopsia
4287466893

Achromatomaly
4287859342

CSS Examples

Text

The CSS property to change the color of the text to Android 4288513169 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(157, 132, 145)` looks like.

```
.text, #text, p{  
    color:rgb(157, 132, 145)  
}
```

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(157, 132, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 132, 145) }
```

Border

The CSS property to change the border of an element to Android 4288513169 is called "border". The border property can be set on classes, ids or directly on the HTML element.

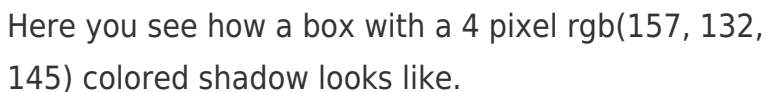
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 132, 145) }
```

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

```
.border{ border-color:rgb(157, 132, 145) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 132, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(157, 132, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(157, 132, 145);  
box-shadow:4px 4px 4px 4px rgb(157, 132,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4288513169 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 132, 145) }
```

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

```
.background{ background-color: rgb(157,  
132, 145) }
```

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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