

Converting Colors

Android(4288511367)

Have a look what the booklet for
Android(4288511367) contains.

| | |
|--|----|
| Android(4288511367) | 3 |
| <i>Conversions</i> | 4 |
| <i>Details</i> | 6 |
| <i>Harmonies</i> | 11 |
| <i>Previews</i> | 23 |
| <i>Color Blindness Simulation</i> | 26 |
| <i>CSS Examples</i> | 29 |

Color

Android(4288511367)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 9D7D87 |
| RGB | 157, 125, 135 |
| RGB Percent | 62%, 49%, 53% |
| CMY | 0.3843, 0.5098, 0.4706 |
| CMYK | 0.00, 0.20, 0.14, 0.38 |
| HSL | 341°, 14%, 55% |
| HSV | 341°, 20%, 62% |
| XYZ | 25.6114, 23.5846, 26.1241 |
| YIQ | 135.7080, 15.8620, 9.8940 |

Conversions

Conversions Part 2

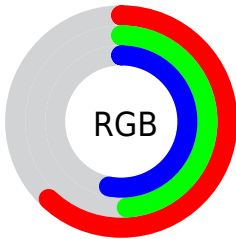
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 157, 125, 135 |
| Decimal | 10321287 |
| CIE _{Lab} | 55.67, 14.03, -0.71 |
| CIE _{LCh} | 56, 14.048, 357.108 |
| Yxy | 23.5846, 0.3400, 0.3131 |
| Android (android.graphics.Color) | 4288511367 (0xFF9D7D87) |
| YUV | 135.7080, -0.3490, 18.6731 |
| Hunter-Lab | 48.5640, 9.1494, 2.1008 |

Details

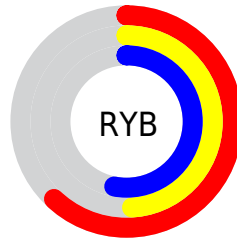
The Android color `4288511367` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286422419`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4292129468`, and `4285090901` is the 20% darker color. If you saturate the color by 10%, you get `4288507260`, and if you desaturate by 10%, it is `4288515474`.

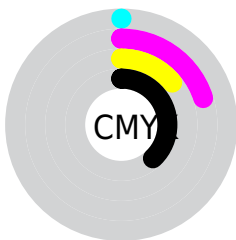
Distribution



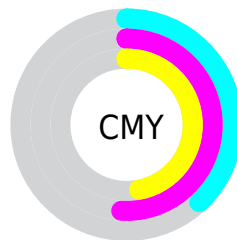
- Red (62%)
- Green (49%)
- Blue (53%)



- Red (62%)
- Yellow (49%)
- Blue (53%)



- Cyan (0%)
- Magenta (20%)
- Yellow (14%)
- Black (38%)



- Cyan (38%)
- Magenta (51%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288511367 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 4288511367 by changing the saturation by 10% instead.



4288511367



4288511367

4294967295



4286801006



4292129468



4285090901



4293971416



4283512126



4294961652



4281933608



4280551956



4278190080



4288511367



4288511367



4288507260



4288515474



4288503409



4288519325

 4288499303

 4288523431

 4288495196

 4288527538

 4288491089

 4288531645

 4288487238

 4288535496

 4288483131

 4288539603

 4288479281

 4288543709

 4288544744

Harmonies

Analogous

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



4287922067



4288511367



4288642427

Triad

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



4288511367



4286810224



4285172377

Complementary

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



4288511367



4286422419

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.



4284845200



4288511367



4285893496

Square

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



4288511367



4287661165



4285172868



4285958045

Rectangle

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



4288511367



4288511860



4285172868



4284976023

Sweetspot

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



4288511367



4291608772



4287856029



4284899169



4293322470



4284900966

Same Dimension

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



4288511367



4291599274



4288512893



4283385674



4287561773



4279173125

Inverse Universe

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



4288511367



4291599274



4286420893



4283385674



4287561773



4279173125

Previews

White Background



This preview shows how the Android color 4288511367 looks on a white background.

Color Contrast Check

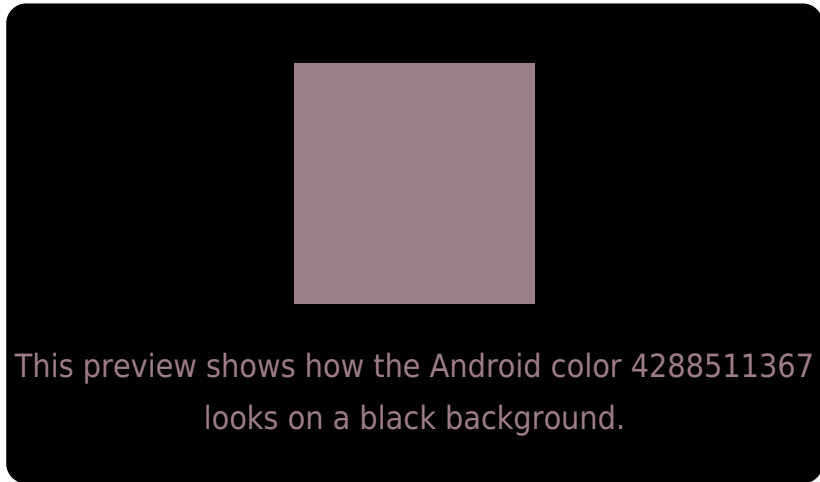
Large Text (above 18pt) WCAG AA ✓ Pass

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

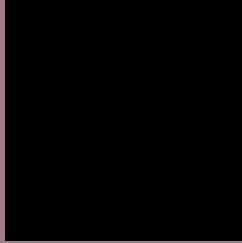
Any Text WCAG AA ✓ Pass

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 4288511367 Background



This preview shows how black text looks on a background with the Android color 4288511367.



This preview shows how white text looks on a background with the Android color 4288511367.

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

[4288511367](#)

Protanopia

[4287006092](#)

Deuteranopia

[4287791494](#)



Tritanopia
4288511367

Trichromacy



Original Color
4288511367

Protanomaly
4287529610

Deuteranomaly
4288053382

Tritanomaly
4288511367

Monochromacy



Original Color
4288511367

Achromatopsia
4287137928

Achromatomaly
4287661192

CSS Examples

Text

The CSS property to change the color of the text to Android 4288511367 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, 125, 135)` looks like.

```
.text, #text, p{  
    color:rgb(157, 125, 135)  
}
```

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, 125, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(157, 125, 135) }
```

Border

The CSS property to change the border of an element to Android 4288511367 is called "border". The border property can be set on classes, ids or directly on the HTML element.

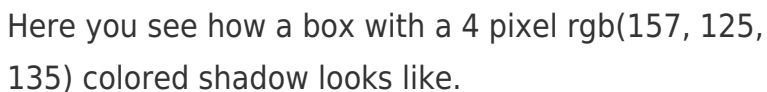
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(157, 125, 135) }
```

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

```
.border{ border-color:rgb(157, 125, 135) }
```

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



Here you see how a box with a 4 pixel `rgb(157, 125, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(157, 125, 135); -webkit-box-shadow:4px 4px 4px 4px rgb(157, 125, 135); box-shadow:4px 4px 4px 4px rgb(157, 125, 135) }
```

Background

The CSS property to change the background color of an element to Android 4288511367 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(157, 125, 135) }
```

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

```
.background{ background-color: rgb(157,  
125, 135) }
```

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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