

Converting Colors

Android(4287584363)

Have a look what the booklet for
Android(4287584363) contains.

| | |
|--|----|
| Android(4287584363) | 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(4287584363)

Conversions

Conversions Part 1

| Format | Color |
|---------------|----------------------------|
| Hex | 8F586B |
| RGB | 143, 88, 107 |
| RGB Percent | 56%, 35%, 42% |
| CMY | 0.4392, 0.6549, 0.5804 |
| CMYK | 0.00, 0.38, 0.25, 0.44 |
| HSL | 339°, 24%, 45% |
| HSV | 339°, 38%, 56% |
| XYZ | 17.4713, 13.8806, 15.6683 |
| YIQ | 106.6110, 26.6810, 17.5690 |

Conversions

Conversions Part 2

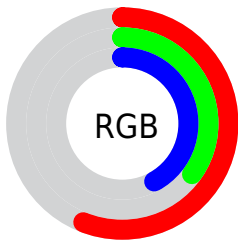
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 143, 88, 107 |
| Decimal | 9394283 |
| CIE _{Lab} | 44.06, 25.41, -1.25 |
| CIE _{LCh} | 44, 25.439, 357.180 |
| Yxy | 13.8806, 0.3716, 0.2952 |
| Android (android.graphics.Color) | 4287584363 (0xFF8F586B) |
| YUV | 106.6110, 0.1918, 31.9132 |
| Hunter-Lab | 37.2567, 18.5070, 1.1453 |

Details

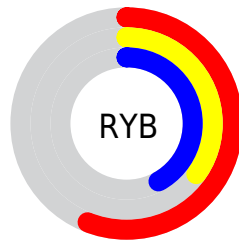
The Android color `4287584363` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283993980`, and the grayscale version is `4285229931`.

A 20% lighter version of the original color is `4291201950`, and `4284164412` is the 20% darker color. If you saturate the color by 10%, you get `4287580770`, and if you desaturate by 10%, it is `4287587956`.

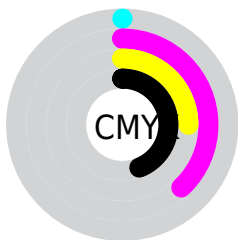
Distribution



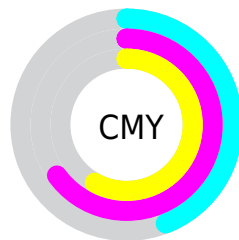
- Red (56%)
- Green (35%)
- Blue (42%)



- Red (56%)
- Yellow (35%)
- Blue (42%)



- Cyan (0%)
- Magenta (38%)
- Yellow (25%)
- Black (44%)



- Cyan (44%)
- Magenta (65%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287584363 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 4287584363 by changing the saturation by 10% instead.



4287584363



4287584363

4294967295



4285874259



4291201950



4284164412



4293043641



4282520102



4294951381



4281073681



4294958577



4278190080



4294966015



4287584363



4287584363



4287580770



4287587956



4287576920



4287591806

■ 4287573327

■ 4287595399

■ 4287569734

■ 4287598992

■ 4287565884

■ 4287602842

■ 4287562291

■ 4287606435

■ 4287561777

■ 4287610029

■ 4287613622

■ 4287617471

Harmonies

Analogous

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



4286667903



4287584363



4287715670

Triad

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



4287584363



4284640578



4280512651

Complementary

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



4287584363



4283993980

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.



4279661435



4287584363



4283068753

Square

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



4287584363



4286080574



4281234277



4282870674

Rectangle

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



4287584363



4287389002



4281234277



4279923334

Sweetspot

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



4287584363



4290421932



4286339215



4284371286



4292796126



4284374622

Same Dimension

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



4287584363



4290405762



4287586392



4282859587



4287037487



4278714371

Inverse Universe

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



4287584363



4290405762



4283991951



4282859587



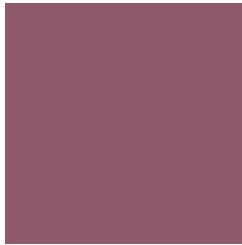
4287037487



4278714371

Previews

White Background



This preview shows how the Android color 4287584363 looks on a white background.

Color Contrast Check

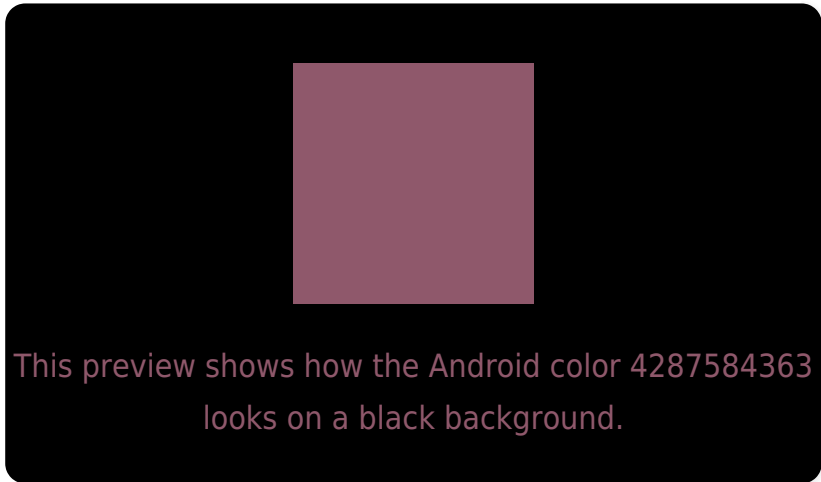
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

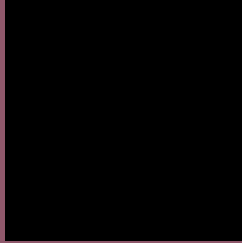
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4287584363 Background



This preview shows how black text looks on a background with the Android color 4287584363.



This preview shows how white text looks on a background with the Android color 4287584363.

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
4287584363

Protanopia
4284967029

Deuteranopia
4285752681

Trichromacy



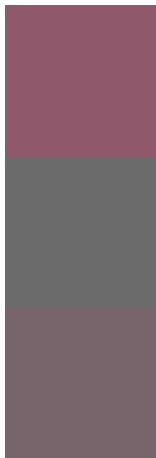
Original Color
4287584363

Protanomaly
4285948529

Deuteranomaly
4286406762

Tritanomaly
4287519077

Monochromacy



Original Color
4287584363

Achromatopsia
4285229931

Achromatomaly
4286080107

CSS Examples

Text

The CSS property to change the color of the text to Android 4287584363 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(143, 88, 107)` looks like.

```
.text, #text, p{  
    color:rgb(143, 88, 107)  
}
```

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(143, 88, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 88, 107) }
```

Border

The CSS property to change the border of an element to Android 4287584363 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(143, 88, 107) }
```

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

```
.border{ border-color:rgb(143, 88, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 88, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 88, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 88, 107);  
box-shadow:4px 4px 4px 4px rgb(143, 88,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4287584363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 88, 107) }
```

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

```
.background{ background-color: rgb(143, 88,  
107) }
```

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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