

Converting Colors

Android(4287583584)

Have a look what the booklet for
Android(4287583584) contains.

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Color

Android(4287583584)

Conversions

Conversions Part 1

Format	Color
Hex	8F5560
RGB	143, 85, 96
RGB Percent	56%, 33%, 38%
CMY	0.4392, 0.6667, 0.6235
CMYK	0.00, 0.41, 0.33, 0.44
HSL	349°, 25%, 45%
HSV	349°, 41%, 56%
XYZ	16.6875, 13.1812, 12.7310
YIQ	103.5960, 31.0370, 15.7170

Conversions

Conversions Part 2

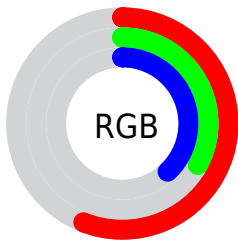
Format	Color
R_{YB}	143, 85, 96
Decimal	9393504
CIE Lab	43.03, 25.52, 3.99
CIE LCh	43, 25.825, 8.879
Yxy	13.1812, 0.3917, 0.3094
Android (android.graphics.Color)	4287583584 (0xFF8F5560)
YUV	103.5960, -3.7448, 34.5573
Hunter-Lab	36.3059, 18.5099, 4.6235

Details

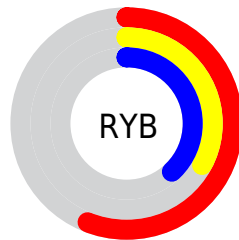
The Android color **4287583584** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283797380**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4291201170**, and **4284163634** is the 20% darker color. If you saturate the color by 10%, you get **4287579988**, and if you desaturate by 10%, it is **4287587180**.

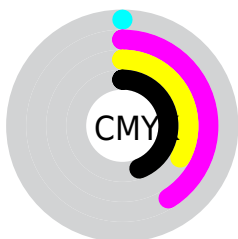
Distribution



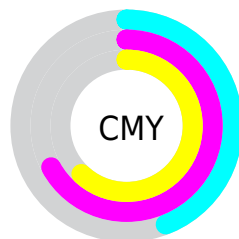
- Red (56%)
- Green (33%)
- Blue (38%)



- Red (56%)
- Yellow (33%)
- Blue (38%)



- Cyan (0%)
- Magenta (41%)
- Yellow (33%)
- Black (44%)



- Cyan (44%)
- Magenta (67%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287583584 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 4287583584 by changing the saturation by 10% instead.



4287583584



4287583584

4294967295



4285807944



4291201170



4284163634



4293108397



4282453789



4294950344



4281073667



4294957540



4278190080



4294964991



4287583584



4287583584



4287579988



4287587180



4287576137



4287591031

 4287572541

 4287594627

 4287568946

 4287598222

 4287565094

 4287602074

 4287561755

 4287605670

 4287609265

 4287612861

 4287616712

Harmonies

Analogous

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



4286994293



4287583584



4287453260

Triad

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



4287583584



4283853892



4281101453

Complementary

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



4287583584



4283797380

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.



4278874240



4287583584



4282150998

Square

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



4287583584



4285425211



4280185195



4283524752

Rectangle

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



4287583584



4286930242



4280185195



4280249994

Sweetspot

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



4287583584



4290421928



4286797199



4284371284



4292796126



4284374622

Same Dimension

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



4287583584



4290404208



4287587925



4282859586



4287037466



4278714369

Inverse Universe

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



4287583584



4290404208



4283793039



4282859586



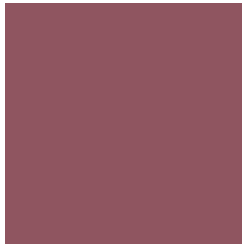
4287037466



4278714369

Previews

White Background



This preview shows how the Android color 4287583584 looks on a white background.

Color Contrast Check

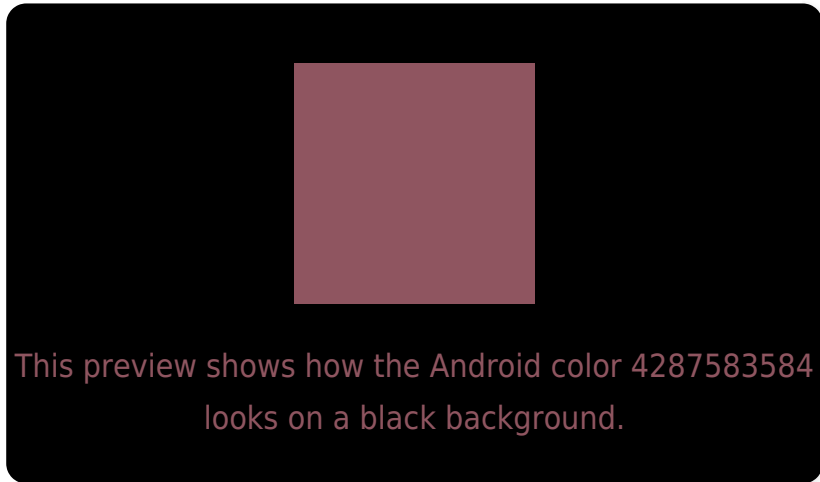
Large Text (above 18pt) WCAG AA ✓ Pass

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

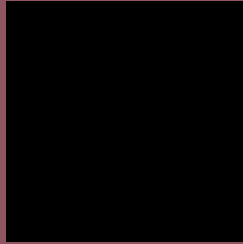
Any Text WCAG AA × Fail

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 4287583584 Background



This preview shows how black text looks on a background with the Android color 4287583584.



This preview shows how white text looks on a background with the Android color 4287583584.

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
4287583584

Protanopia
4284966505

Deuteranopia
4285751902

Trichromacy



Original Color
4287583584

Protanomaly
4285948006

Deuteranomaly
4286405983

Tritanomaly
4287583837

Monochromacy



Original Color
4287583584

Achromatopsia
4285032552

Achromatomaly
4285948261

CSS Examples

Text

The CSS property to change the color of the text to Android 4287583584 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, 85, 96)` looks like.

```
.text, #text, p{  
    color:rgb(143, 85, 96)  
}
```

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, 85, 96) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 85, 96) }
```

Border

The CSS property to change the border of an element to Android 4287583584 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, 85, 96) }
```

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

```
.border{ border-color:rgb(143, 85, 96) }
```

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

Here you see how a box with a 4 pixel rgb(143, 85, 96) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 85, 96); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 85, 96);  
box-shadow:4px 4px 4px 4px rgb(143, 85,  
96) }
```

Background

The CSS property to change the background color of an element to Android 4287583584 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 85, 96) }
```

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

```
.background{ background-color: rgb(143, 85,  
96) }
```

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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