

Converting Colors

Android(4287583559)

Have a look what the booklet for
Android(4287583559) contains.

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Color

Android(4287583559)

Conversions

Conversions Part 1

Format	Color
Hex	8F5547
RGB	143, 85, 71
RGB Percent	56%, 33%, 28%
CMY	0.4392, 0.6667, 0.7216
CMYK	0.00, 0.41, 0.50, 0.44
HSL	12°, 34%, 42%
HSV	12°, 50%, 56%
XYZ	15.7135, 12.7916, 7.6021
YIQ	100.7460, 39.0620, 7.9420

Conversions

Conversions Part 2

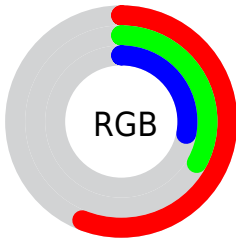
Format	Color
R_{YB}	143, 88, 71
Decimal	9393479
CIE Lab	42.45, 22.49, 18.42
CIE LCh	42, 29.069, 39.313
Yxy	12.7916, 0.4352, 0.3543
Android (android.graphics.Color)	4287583559 (0xFF8F5547)
YUV	100.7460, -14.6648, 37.0568
Hunter-Lab	35.7653, 15.8349, 12.4334

Details

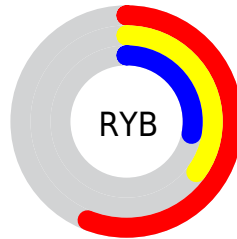
The Android color **4287583559** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4282876303**, and the grayscale version is **4284835173**.

A 20% lighter version of the original color is **4291266424**, and **4284032539** is the 20% darker color. If you saturate the color by 10%, you get **4287580473**, and if you desaturate by 10%, it is **4287586645**.

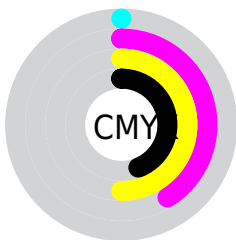
Distribution



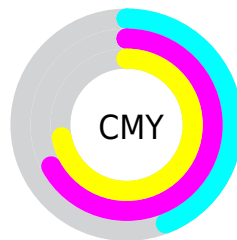
- Red (56%)
- Green (33%)
- Blue (28%)



- Red (56%)
- Yellow (35%)
- Blue (28%)



- Cyan (0%)
- Magenta (41%)
- Yellow (50%)
- Black (44%)



- Cyan (44%)
- Magenta (67%)
- Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287583559 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 4287583559 by changing the saturation by 10% instead.



4287583559



4287583559

4294967295



4285807920



4291266424



4284032539



4293173905



4282388482



4294950316



4280877056



4294957511



4278190080



4294964963



4287583559



4287583559



4287580473



4287586645



4287577642



4287589476

 4287574556

 4287592562

 4287571726

 4287595392

 4287568896

 4287598479

 4287601309

 4287604395

 4287607225

 4287610312

Harmonies

Analogous

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



4287779166



4287583559



4286668087

Triad

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



4287583559



4281561170



4283196563

Complementary

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



4287583559



4282876303

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.



4279790481



4287583559



4278219115

Square

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



4287583559



4283591742



4278218882



4285553545

Rectangle

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



4287583559



4285817652



4278218882



4282214292

Sweetspot

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



4287583559



4290421918



4287580034



4284371277



4292796126



4284374622

Same Dimension

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



4287583559



4290404426



4287592519



4282860096



4287044096



4278714624

Inverse Universe

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



4282876303



4283081914



4282867343



4282402375



4278218119



4278191624

Previews

White Background



This preview shows how the Android color 4287583559 looks on a white background.

Color Contrast Check

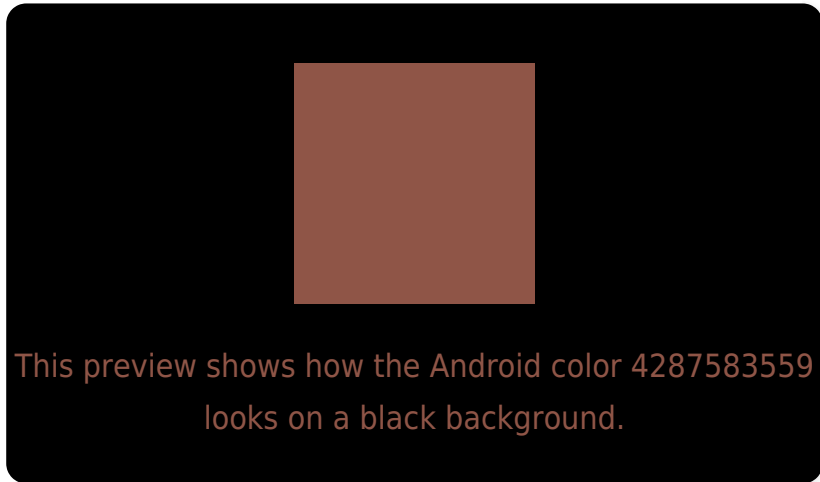
Large Text (above 18pt) WCAG AA ✓ Pass

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

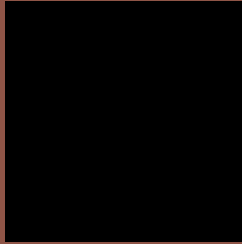
Any Text WCAG AA × Fail

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 4287583559 Background



This preview shows how black text looks on a background with the Android color 4287583559.



This preview shows how white text looks on a background with the Android color 4287583559.

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


4287583559

Protanopia

4285228366

Deuteranopia

4286079045



Tritanopia
4287648601

Trichromacy



Original Color
4287583559

Protanomaly
4286078795

Deuteranomaly
4286602310

Tritanomaly
4287648850

Monochromacy



Original Color
4287583559

Achromatopsia
4284835173

Achromatomaly
4285816666

CSS Examples

Text

The CSS property to change the color of the text to Android 4287583559 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, 71)` looks like.

```
.text, #text, p{  
    color:rgb(143, 85, 71)  
}
```

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, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 85, 71) }
```

Border

The CSS property to change the border of an element to Android 4287583559 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, 71) }
```

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

```
.border{ border-color:rgb(143, 85, 71) }
```

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, 71)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 85, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 85, 71);  
box-shadow:4px 4px 4px 4px rgb(143, 85,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4287583559 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, 71) }
```

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

```
.background{ background-color: rgb(143, 85,  
71) }
```

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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