

Converting Colors

Android(4287575619)

Have a look what the booklet for
Android(4287575619) contains.

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Color

Android(4287575619)

Conversions

Conversions Part 1

Format	Color
Hex	8F3643
RGB	143, 54, 67
RGB Percent	56%, 21%, 26%
CMY	0.4392, 0.7882, 0.7373
CMYK	0.00, 0.62, 0.53, 0.44
HSL	351°, 45%, 39%
HSV	351°, 62%, 56%
XYZ	13.6600, 8.8832, 6.3049
YIQ	82.0930, 48.8710, 22.9110

Conversions

Conversions Part 2

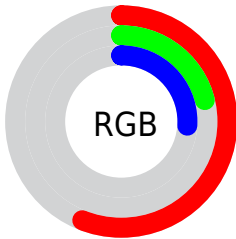
Format	Color
R_{YB}	143, 54, 67
Decimal	9385539
CIE _{Lab}	35.76, 38.81, 11.86
CIE _{LCh}	36, 40.579, 16.999
Yxy	8.8832, 0.4735, 0.3079
Android (android.graphics.Color)	4287575619 (0xFF8F3643)
YUV	82.0930, -7.4408, 53.4154
Hunter-Lab	29.8047, 29.6511, 8.3212

Details

The Android color **4287575619** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281765762**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4291324275**, and **4283957273** is the 20% darker color. If you saturate the color by 10%, you get **4287572023**, and if you desaturate by 10%, it is **4287579215**.

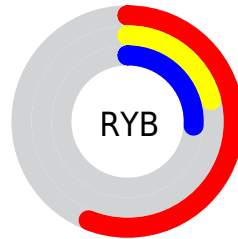
Distribution



Red (56%)

Green (21%)

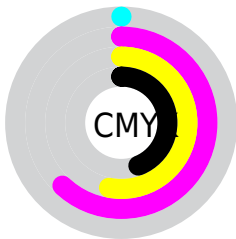
Blue (26%)



Red (56%)

Yellow (21%)

Blue (26%)

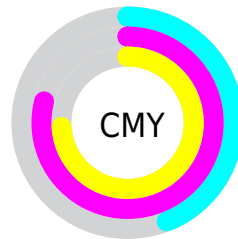


Cyan (0%)

Magenta (62%)

Yellow (53%)

Black (44%)



Cyan (44%)

Magenta (79%)

Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287575619 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 4287575619 by changing the saturation by 10% instead.



4287575619



4287575619

4294967295



4285733933



4291324275



4283957273



4293297036



4282253312



4294942375



4280418305



4294949570



4278190080



4294956766



4294964218



4287575619



4287575619



4287572023



4287579215

 4287568171

 4287583067

 4287564574

 4287586664

 4287561749

 4287590260

 4287594112

 4287597708

 4287601304

 4287604901

 4287608753

Harmonies

Analogous

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



4287117156



4287575619



4286988326

Triad

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



4287575619



4281163557



4278213779

Complementary

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



4287575619



4281765762

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.



4278215299



4287575619



4278215492

Square

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



4287575619



4283652110



4278215782



4281946514

Rectangle

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



4287575619



4286138645



4278215782



4278214288

Sweetspot

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



4287575619



4290418588



4286723727



4284369228



4292796126



4284374622

Same Dimension

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



4287575619



4290391875



4287583542



4282859585



4287037460



4278714369

Inverse Universe

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



4287575619



4290391875



4281757839



4282859585



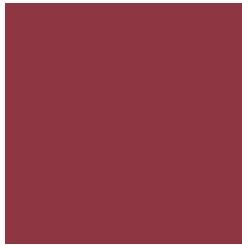
4287037460



4278714369

Previews

White Background



This preview shows how the Android color 4287575619 looks on a white background.

Color Contrast Check

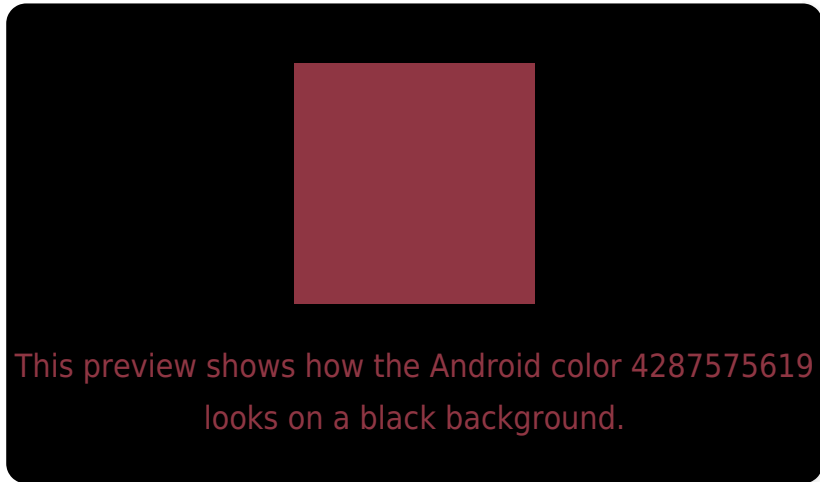
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

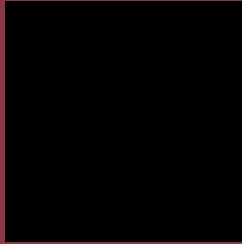
Any Text WCAG AA × Fail

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 4287575619 Background



This preview shows how black text looks on a background with the Android color 4287575619.



This preview shows how white text looks on a background with the Android color 4287575619.

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
4287575619

Protanopia
4283913554

Deuteranopia
4284764479

Trichromacy



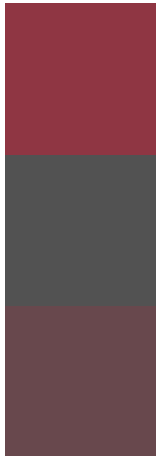
Original Color
4287575619

Protanomaly
4285221453

Deuteranomaly
4285810496

Tritanomaly
4287575870

Monochromacy



Original Color
4287575619

Achromatopsia
4283585106

Achromatomaly
4285024333

CSS Examples

Text

The CSS property to change the color of the text to Android 4287575619 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, 54, 67)` looks like.

```
.text, #text, p{  
    color:rgb(143, 54, 67)  
}
```

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, 54, 67) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 54, 67) }
```

Border

The CSS property to change the border of an element to Android 4287575619 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, 54, 67) }
```

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

```
.border{ border-color:rgb(143, 54, 67) }
```

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

Here you see how a box with a 4 pixel rgb(143, 54, 67) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 54, 67); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 54, 67);  
box-shadow:4px 4px 4px 4px rgb(143, 54,  
67) }
```

Background

The CSS property to change the background color of an element to Android 4287575619 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 54, 67) }
```

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

```
.background{ background-color: rgb(143, 54,  
67) }
```

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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