

Converting Colors

Android(4287443252)

Have a look what the booklet for
Android(4287443252) contains.

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Color

Android(4287443252)

Conversions

Conversions Part 1

Format	Color
Hex	8D3134
RGB	141, 49, 52
RGB Percent	55%, 19%, 20%
CMY	0.4471, 0.8078, 0.7961
CMYK	0.00, 0.65, 0.63, 0.45
HSL	358°, 48%, 37%
HSV	358°, 65%, 55%
XYZ	12.7027, 8.1073, 4.1442
YIQ	76.8500, 53.8690, 20.4370

Conversions

Conversions Part 2

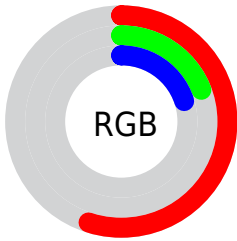
Format	Color
R_{YB}	141, 49, 52
Decimal	9253172
CIE Lab	34.21, 39.23, 19.29
CIE LCh	34, 43.718, 26.177
Yxy	8.1073, 0.5090, 0.3249
Android (android.graphics.Color)	4287443252 (0xFF8D3134)
YUV	76.8500, -12.2510, 56.2596
Hunter-Lab	28.4733, 29.8051, 11.3019

Details

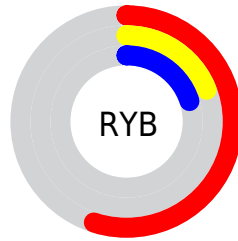
The Android color **4287443252** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281437578**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4291257442**, and **4283760648** is the 20% darker color. If you saturate the color by 10%, you get **4287439654**, and if you desaturate by 10%, it is **4287446850**.

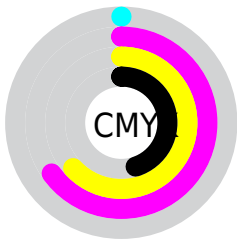
Distribution



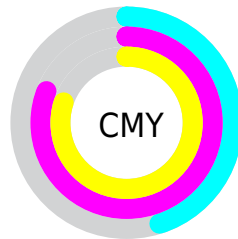
- Red (55%)
- Green (19%)
- Blue (20%)



- Red (55%)
- Yellow (19%)
- Blue (20%)



- Cyan (0%)
- Magenta (65%)
- Yellow (63%)
- Black (45%)



- Cyan (45%)
- Magenta (81%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287443252 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 4287443252 by changing the saturation by 10% instead.

 4287443252

 4287443252

4294967295

 4285601311

 4291257442

 4283760648

 4293230203

 4281991168

 4294941077

 4279959553

 4294948016

 4278190080

 4294955467

 4294962663

 4287443252

 4287443252

 4287439654

 4287446850

■ 4287436057

■ 4287450447

■ 4287432459

■ 4287454045

■ 4287430661

■ 4287457643

■ 4287461496

■ 4287465094

■ 4287468691

■ 4287472289

■ 4287475887

Harmonies

Analogous

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



4287311190



4287443252



4286529301

Triad

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



4287443252



4278869287



4278212246

Complementary

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



4287443252



4281437578

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.



4278214026



4287443252



4278214731

Square

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



4287443252



4282603270



4278214766



4282861967

Rectangle

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



4287443252



4285417730



4278214766



4278213012

Sweetspot

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



4287443252



4290286484



4287246733



4284237382



4292598747



4284243036

Same Dimension

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



4287443252



4290258989



4287454257



4282859584



4287037444



4278714368

Inverse Universe

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



4287443252



4290258989



4281426573



4282859584



4287037444



4278714368

Previews

White Background



This preview shows how the Android color 4287443252 looks on a white background.

Color Contrast Check

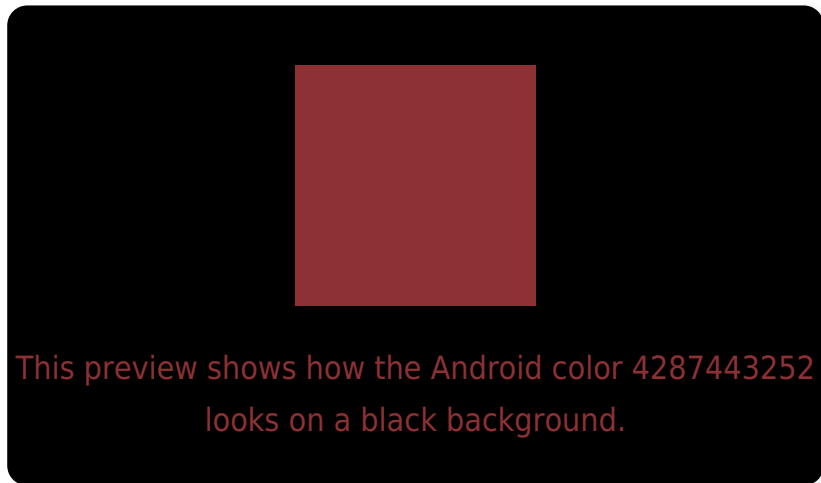
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287443252 Background



This preview shows how black text looks on a background with the Android color 4287443252.

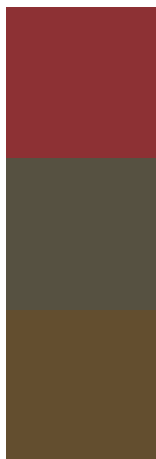


This preview shows how white text looks on a background with the Android color 4287443252.

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

[4287443252](#)

Protanopia

[4283846977](#)

Deuteranopia

[4284698159](#)

Trichromacy



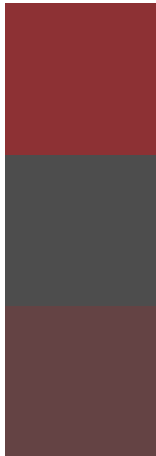
Original Color
4287443252

Protanomaly
4285154620

Deuteranomaly
4285678385

Tritanomaly
4287443252

Monochromacy



Original Color
4287443252

Achromatopsia
4283256141

Achromatomaly
4284760900

CSS Examples

Text

The CSS property to change the color of the text to Android 4287443252 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(141, 49, 52)` looks like.

```
.text, #text, p{  
    color:rgb(141, 49, 52)  
}
```

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(141, 49, 52) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 49, 52) }
```

Border

The CSS property to change the border of an element to Android 4287443252 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(141, 49, 52) }
```

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

```
.border{ border-color:rgb(141, 49, 52) }
```

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

Here you see how a box with a 4 pixel `rgb(141, 49, 52)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 49, 52); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 49, 52);  
box-shadow:4px 4px 4px 4px rgb(141, 49,  
52) }
```

Background

The CSS property to change the background color of an element to Android 4287443252 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 49, 52) }
```

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

```
.background{ background-color: rgb(141, 49,  
52) }
```

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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