

Converting Colors

Android(4287707963)

Have a look what the booklet for
Android(4287707963) contains.

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Color

Android(4287707963)

Conversions

Conversions Part 1

Format	Color
Hex	913B3B
RGB	145, 59, 59
RGB Percent	57%, 23%, 23%
CMY	0.4314, 0.7686, 0.7686
CMYK	0.00, 0.59, 0.59, 0.43
HSL	0°, 42%, 40%
HSV	0°, 59%, 57%
XYZ	14.0304, 9.4634, 5.2248
YIQ	84.7140, 51.2560, 18.2320

Conversions

Conversions Part 2

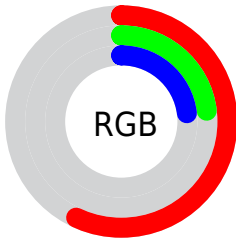
Format	Color
R_{YB}	145, 59, 59
Decimal	9517883
CIE _{Lab}	36.86, 36.40, 18.46
CIE _{LCh}	37, 40.813, 26.897
Yxy	9.4634, 0.4885, 0.3295
Android (android.graphics.Color)	4287707963 (0xFF913B3B)
YUV	84.7140, -12.6770, 52.8708
Hunter-Lab	30.7627, 27.5766, 11.4639

Details

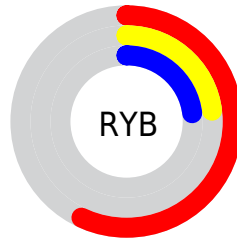
The Android color **4287707963** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282093969**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4291522154**, and **4284024081** is the 20% darker color. If you saturate the color by 10%, you get **4287704365**, and if you desaturate by 10%, it is **4287711818**.

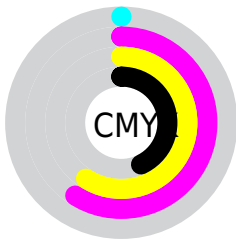
Distribution



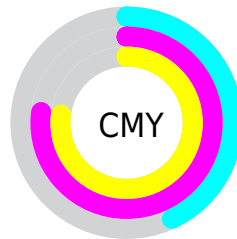
- Red (57%)
- Green (23%)
- Blue (23%)



- Red (57%)
- Yellow (23%)
- Blue (23%)



- Cyan (0%)
- Magenta (59%)
- Yellow (59%)
- Black (43%)



- Cyan (43%)
- Magenta (77%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287707963 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 4287707963 by changing the saturation by 10% instead.

 4287707963

 4287707963

4294967295

 4285866533

 4291522154

 4284024081

 4293494915

 4282253312

 4294943645

 4280614913

 4294950584

 4278190080

 4294958036

 4294965232

 4287707963

 4287707963

 4287704365

 4287711818

 4287700510

 4287715416

 4287696655

 4287719014

 4287693057

 4287722869

 4287692800

 4287726724

 4287730322

 4287734177

 4287737775

 4287741630

Harmonies

Analogous

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



4287641692



4287707963



4286793503

Triad

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



4287707963



4280050481



4278213784

Complementary

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



4287707963



4282093969

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.



4278215565



4287707963



4278216274

Square

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



4287707963



4283129366



4278216308



4283518866

Rectangle

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



4287707963



4285812754



4278216308



4278214551

Sweetspot

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



4287707963



4290616219



4287708049



4284369482



4292796126



4284374622

Same Dimension

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



4287707963



4290590519



4287718971



4282859584



4287037440



4278714368

Inverse Universe

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



4282093969



4281843133



4282082961



4282402631



4278224775



4278192136

Previews

White Background



This preview shows how the Android color 4287707963 looks on a white background.

Color Contrast Check

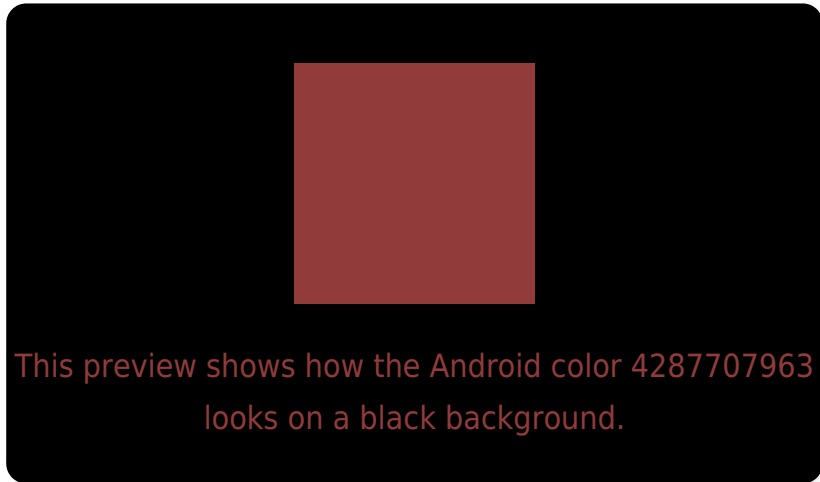
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287707963 Background



This preview shows how black text looks on a background with the Android color 4287707963.

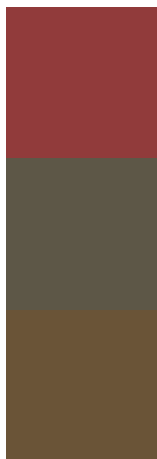


This preview shows how white text looks on a background with the Android color 4287707963.

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
4287707963

Protanopia
4284307271

Deuteranopia
4285158455

Trichromacy



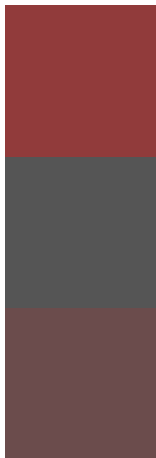
Original Color
4287707963

Protanomaly
4285549891

Deuteranomaly
4286073656

Tritanomaly
4287707709

Monochromacy



Original Color
4287707963

Achromatopsia
4283782485

Achromatomaly
4285221964

CSS Examples

Text

The CSS property to change the color of the text to Android 4287707963 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(145, 59, 59)` looks like.

```
.text, #text, p{  
    color:rgb(145, 59, 59)  
}
```

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(145, 59, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 59, 59) }
```

Border

The CSS property to change the border of an element to Android 4287707963 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(145, 59, 59) }
```

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

```
.border{ border-color:rgb(145, 59, 59) }
```

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

Here you see how a box with a 4 pixel rgb(145, 59, 59) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 59, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 59, 59);  
box-shadow:4px 4px 4px 4px rgb(145, 59,  
59) }
```

Background

The CSS property to change the background color of an element to Android 4287707963 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 59, 59) }
```

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

```
.background{ background-color: rgb(145, 59,  
59) }
```

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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