

Converting Colors

Android(4287775807)

Have a look what the booklet for
Android(4287775807) contains.

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Color

Android(4287775807)

Conversions

Conversions Part 1

Format	Color
Hex	92443F
RGB	146, 68, 63
RGB Percent	57%, 27%, 25%
CMY	0.4275, 0.7333, 0.7529
CMYK	0.00, 0.53, 0.57, 0.43
HSL	4°, 40%, 41%
HSV	4°, 57%, 57%
XYZ	14.8184, 10.6041, 5.9684
YIQ	90.7520, 48.0930, 14.9810

Conversions

Conversions Part 2

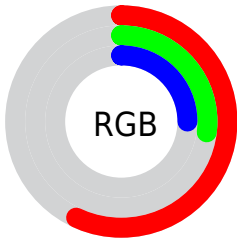
Format	Color
R_{YB}	146, 68, 63
Decimal	9585727
CIE _{Lab}	38.91, 32.44, 18.69
CIE _{LCh}	39, 37.443, 29.946
Yxy	10.6041, 0.4721, 0.3378
Android (android.graphics.Color)	4287775807 (0xFF92443F)
YUV	90.7520, -13.6817, 48.4525
Hunter-Lab	32.5640, 24.2403, 11.9279

Details

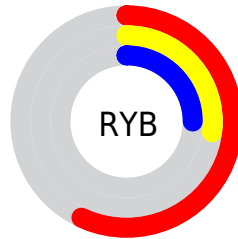
The Android color **4287775807** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4282355090**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4291524207**, and **4284158741** is the 20% darker color. If you saturate the color by 10%, you get **4287772208**, and if you desaturate by 10%, it is **4287779406**.

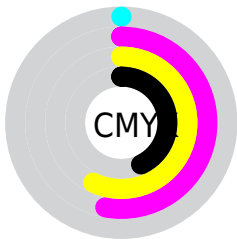
Distribution



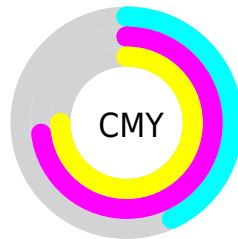
- Red (57%)
- Green (27%)
- Blue (25%)



- Red (57%)
- Yellow (27%)
- Blue (25%)



- Cyan (0%)
- Magenta (53%)
- Yellow (57%)
- Black (43%)



- Cyan (43%)
- Magenta (73%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287775807 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 4287775807 by changing the saturation by 10% instead.



4287775807



4287775807

4294967295



4285934633



4291524207



4284158741



4293497224



4282449920



4294945954



4280877057



4294952893



4278190080



4294960345



4294967286



4287775807



4287775807



4287772208



4287779406

■ 4287768866

■ 4287782748

■ 4287765267

■ 4287786347

■ 4287761669

■ 4287789945

■ 4287760640

■ 4287793544

■ 4287796887

■ 4287800485

■ 4287804084

■ 4287807426

Harmonies

Analogous

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



4287774813



4287775807



4286861095

Triad

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



4287775807



4280576060



4279525272

Complementary

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



4287775807



4282355090

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.



4278216592



4287775807



4278217307

Square

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



4287775807



4283327268



4278217337



4284241040

Rectangle

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



4287775807



4285879837



4278217337



4278215319

Sweetspot

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



4287775807



4290617245



4287774606



4284370251



4292796126



4284374622

Same Dimension

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



4287775807



4290593852



4287786303



4283056963



4287236096



4278845696

Inverse Universe

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



4282355090



4282168765



4282344594



4282600010



4278223242



4278192650

Previews

White Background



This preview shows how the Android color 4287775807 looks on a white background.

Color Contrast Check

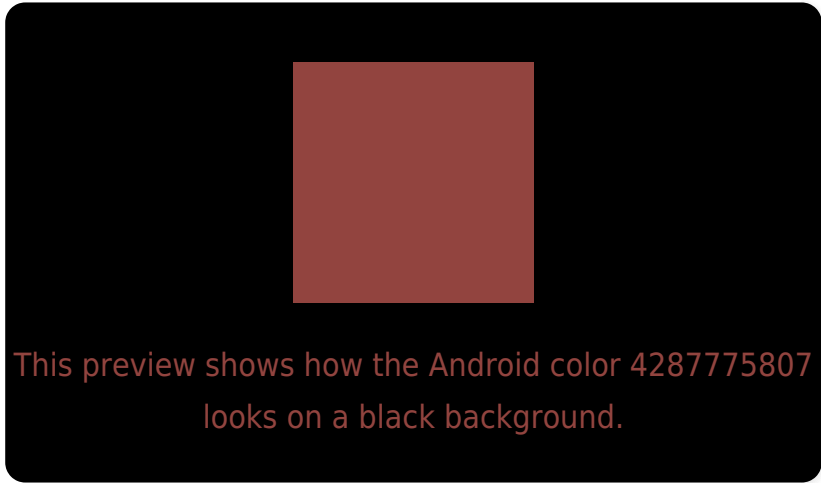
Large Text (above 18pt) WCAG AA ✓ Pass

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

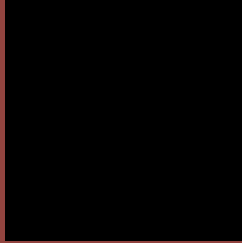
Any Text WCAG AA × Fail

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 4287775807 Background



This preview shows how black text looks on a background with the Android color 4287775807.



This preview shows how white text looks on a background with the Android color 4287775807.

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
4287775807

Protanopia
4284636233

Deuteranopia
4285487163

Trichromacy



Original Color

4287775807

Protanomaly

4285748037

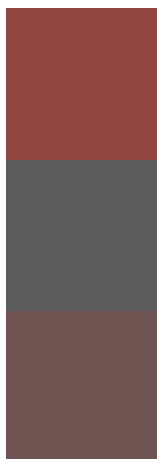
Deuteranomaly

4286337340

Tritanomaly

4287841092

Monochromacy



Original Color

4287775807

Achromatopsia

4284177243

Achromatomaly

4285485905

CSS Examples

Text

The CSS property to change the color of the text to Android 4287775807 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(146, 68, 63)` looks like.

```
.text, #text, p{  
    color:rgb(146, 68, 63)  
}
```

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(146, 68, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(146, 68, 63) }
```

Border

The CSS property to change the border of an element to Android 4287775807 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(146, 68, 63) }
```

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

```
.border{ border-color:rgb(146, 68, 63) }
```

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

Here you see how a box with a 4 pixel rgb(146, 68, 63) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(146, 68, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(146, 68, 63);  
box-shadow:4px 4px 4px 4px rgb(146, 68,  
63) }
```

Background

The CSS property to change the background color of an element to Android 4287775807 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(146, 68, 63) }
```

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

```
.background{ background-color: rgb(146, 68,  
63) }
```

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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