

Converting Colors

Android(4287575606)

Have a look what the booklet for
Android(4287575606) contains.

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Color

Android(4287575606)

Conversions

Conversions Part 1

Format	Color
Hex	8F3636
RGB	143, 54, 54
RGB Percent	56%, 21%, 21%
CMY	0.4392, 0.7882, 0.7882
CMYK	0.00, 0.62, 0.62, 0.44
HSL	0°, 45%, 39%
HSV	0°, 62%, 56%
XYZ	13.3127, 8.7443, 4.4762
YIQ	80.6110, 53.0440, 18.8680

Conversions

Conversions Part 2

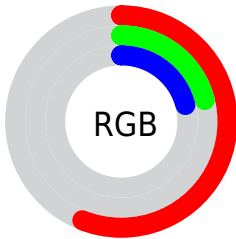
Format	Color
RYB	143, 54, 54
Decimal	9385526
CIELab	35.49, 37.74, 19.75
CIELCh	35, 42.590, 27.620
Yxy	8.7443, 0.5017, 0.3296
Android (android.graphics.Color)	4287575606 (0xFF8F3636)
YUV	80.6110, -13.1192, 54.7152
Hunter-Lab	29.5708, 28.6115, 11.7247

Details

The Android color **4287575606** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281765775**, and the grayscale version is **4283519313**.

A 20% lighter version of the original color is **4291389797**, and **4283891723** is the 20% darker color. If you saturate the color by 10%, you get **4287572008**, and if you desaturate by 10%, it is **4287579204**.

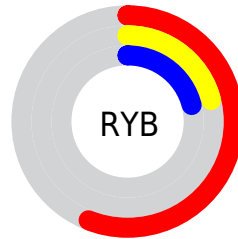
Distribution



Red (56%)

Green (21%)

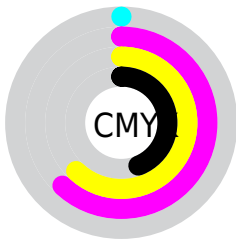
Blue (21%)



Red (56%)

Yellow (21%)

Blue (21%)

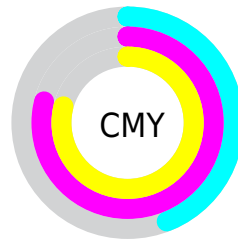


Cyan (0%)

Magenta (62%)

Yellow (62%)

Black (44%)



Cyan (44%)

Magenta (79%)

Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287575606 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 4287575606 by changing the saturation by 10% instead.



4287575606



4287575606

4294967295



4285733921



4291389797



4283891723



4293362558



4282122240



4294942360



4280287233



4294949298



4278190080



4294956494



4294963946



4287575606



4287575606



4287572008



4287579204

 4287568153

 4287583059

 4287564555

 4287586657

 4287561728

 4287590255

 4287594110

 4287597708

 4287601306

 4287604904

 4287608759

Harmonies

Analogous

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



4287509080



4287575606



4286595865

Triad

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



4287575606



4279132461



4278212760

Complementary

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



4287575606



4281765775

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.



4278214797



4287575606



4278215504

Square

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



4287575606



4282735375



4278215538



4283321488

Rectangle

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



4287575606



4285549832



4278215538



4278213526

Sweetspot

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



4287575606



4290418583



4287575695



4284369225



4292796126



4284374622

Same Dimension

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



4287575606



4290391855



4287587126



4282859584



4287037440



4278714368

Inverse Universe

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



4281765775



4281318074



4281754511



4282402631



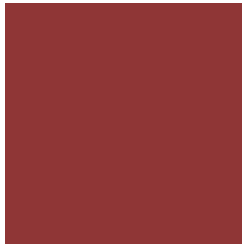
4278224775



4278192136

Previews

White Background



This preview shows how the Android color 4287575606 looks on a white background.

Color Contrast Check

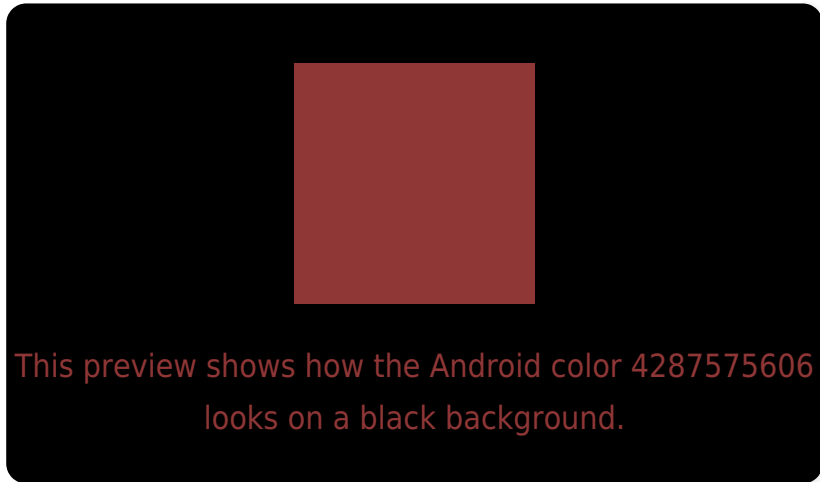
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287575606 Background



This preview shows how black text looks on a background with the Android color 4287575606.

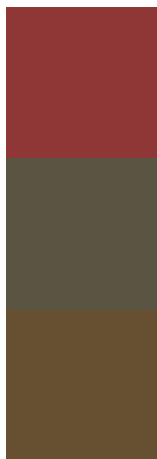


This preview shows how white text looks on a background with the Android color 4287575606.

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

[4287575606](#)

Protanopia

[4284109890](#)

Deuteranopia

[4284960818](#)

Trichromacy



Original Color

4287575606

Protanomaly

4285352254

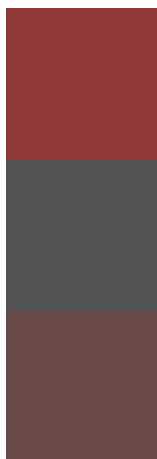
Deuteranomaly

4285941555

Tritanomaly

4287575608

Monochromacy



Original Color

4287575606

Achromatopsia

4283519313

Achromatomaly

4285024071

CSS Examples

Text

The CSS property to change the color of the text to Android 4287575606 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, 54)` looks like.

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

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, 54) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4287575606 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, 54) }
```

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

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

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, 54) colored shadow looks like.

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

Background

The CSS property to change the background color of an element to Android 4287575606 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, 54) }
```

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

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

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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