

Converting Colors

Android(4287576377)

Have a look what the booklet for
Android(4287576377) contains.

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Color

Android(4287576377)

Conversions

Conversions Part 1

Format	Color
Hex	8F3939
RGB	143, 57, 57
RGB Percent	56%, 22%, 22%
CMY	0.4392, 0.7765, 0.7765
CMYK	0.00, 0.60, 0.60, 0.44
HSL	0°, 43%, 39%
HSV	0°, 60%, 56%
XYZ	13.5293, 9.0613, 4.9068
YIQ	82.7140, 51.2560, 18.2320

Conversions

Conversions Part 2

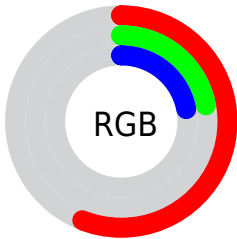
Format	Color
R_{YB}	143, 57, 57
Decimal	9386297
CIE Lab	36.10, 36.49, 18.66
CIE LCh	36, 40.982, 27.084
Yxy	9.0613, 0.4920, 0.3295
Android (android.graphics.Color)	4287576377 (0xFF8F3939)
YUV	82.7140, -12.6770, 52.8708
Hunter-Lab	30.1020, 27.5483, 11.4067

Details

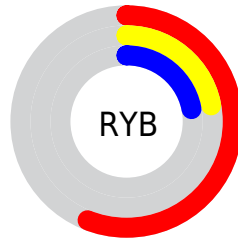
The Android color **4287576377** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281962383**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4291390568**, and **4283892239** is the 20% darker color. If you saturate the color by 10%, you get **4287572779**, and if you desaturate by 10%, it is **4287579975**.

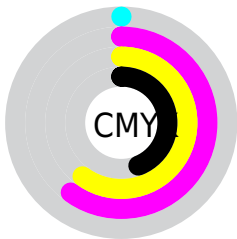
Distribution



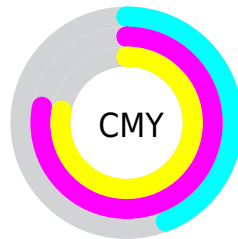
- Red (56%)
- Green (22%)
- Blue (22%)



- Red (56%)
- Yellow (22%)
- Blue (22%)



- Cyan (0%)
- Magenta (60%)
- Yellow (60%)
- Black (44%)



- Cyan (44%)
- Magenta (78%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287576377 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 4287576377 by changing the saturation by 10% instead.



4287576377



4287576377

4294967295



4285734947



4291390568



4283892239



4293297793



4282187776



4294943131



4280352769



4294950070



4278190080



4294957266



4294964718



4287576377



4287576377



4287572779



4287579975

 4287568924

 4287583830

 4287565326

 4287587428

 4287561728

 4287591026

 4287594881

 4287598479

 4287602077

 4287605675

 4287609530

Harmonies

Analogous

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



4287510106



4287576377



4286661917

Triad

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



4287576377



4279788079



4278213271

Complementary

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



4287576377



4281962383

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.



4278215052



4287576377



4278215761

Square

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



4287576377



4282932244



4278215794



4283387536

Rectangle

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



4287576377



4285681167



4278215794



4278214037

Sweetspot

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



4287576377



4290419097



4287576463



4284369482



4292796126



4284374622

Same Dimension

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



4287576377



4290393140



4287587385



4282859584



4287037440



4278714368

Inverse Universe

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



4281962383



4281645754



4281951375



4282402631



4278224775



4278192136

Previews

White Background



This preview shows how the Android color 4287576377 looks on a white background.

Color Contrast Check

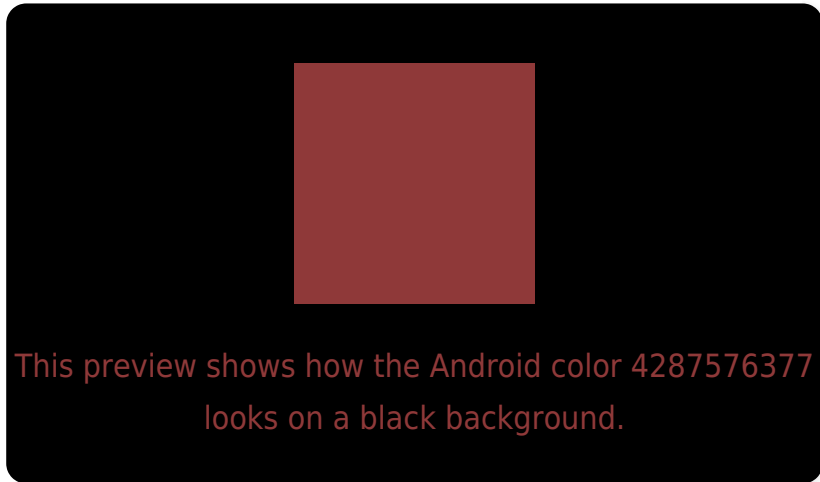
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287576377 Background



This preview shows how black text looks on a background with the Android color 4287576377.



This preview shows how white text looks on a background with the Android color 4287576377.

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
4287576377

Protanopia
4284175941

Deuteranopia
4285026869

Trichromacy



Original Color
4287576377

Protanomaly
4285418305

Deuteranomaly
4285942070

Tritanomaly
4287576379

Monochromacy



Original Color
4287576377

Achromatopsia
4283650899

Achromatomaly
4285090378

CSS Examples

Text

The CSS property to change the color of the text to Android 4287576377 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, 57, 57)` looks like.

```
.text, #text, p{  
    color:rgb(143, 57, 57)  
}
```

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, 57, 57) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 57, 57) }
```

Border

The CSS property to change the border of an element to Android 4287576377 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, 57, 57) }
```

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

```
.border{ border-color:rgb(143, 57, 57) }
```

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

Here you see how a box with a 4 pixel rgb(143, 57, 57) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 57, 57); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 57, 57);  
box-shadow:4px 4px 4px 4px rgb(143, 57,  
57) }
```

Background

The CSS property to change the background color of an element to Android 4287576377 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 57, 57) }
```

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

```
.background{ background-color: rgb(143, 57,  
57) }
```

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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