

Converting Colors

Android(4287572779)

Have a look what the booklet for
Android(4287572779) contains.

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Color

Android(4287572779)

Conversions

Conversions Part 1

Format	Color
Hex	8F2B2B
RGB	143, 43, 43
RGB Percent	56%, 17%, 17%
CMY	0.4392, 0.8314, 0.8314
CMYK	0.00, 0.70, 0.70, 0.44
HSL	0°, 54%, 36%
HSV	0°, 70%, 56%
XYZ	12.6276, 7.7418, 3.1143
YIQ	72.9000, 59.6000, 21.2000

Conversions

Conversions Part 2

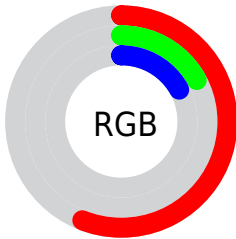
Format	Color
R _Y B	143, 43, 43
Decimal	9382699
CIE Lab	33.44, 42.03, 24.08
CIE LCh	33, 48.439, 29.805
Yxy	7.7418, 0.5377, 0.3297
Android (android.graphics.Color)	4287572779 (0xFF8F2B2B)
YUV	72.9000, -14.7407, 61.4777
Hunter-Lab	27.8241, 32.3177, 12.8407

Details

The Android color **4287572779** is a dark color, and the websafe version is hex **993333**. A complement of this color would be **4281044879**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4291452761**, and **4283826176** is the 20% darker color. If you saturate the color by 10%, you get **4287569181**, and if you desaturate by 10%, it is **4287576377**.

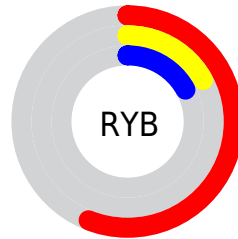
Distribution



Red (56%)

Green (17%)

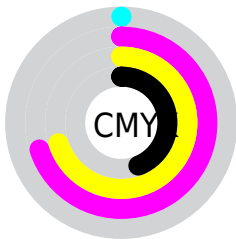
Blue (17%)



Red (56%)

Yellow (17%)

Blue (17%)

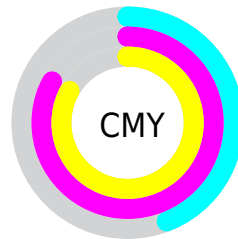


Cyan (0%)

Magenta (70%)

Yellow (70%)

Black (44%)



Cyan (44%)

Magenta (83%)

Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287572779 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 4287572779 by changing the saturation by 10% instead.

 4287572779

 4287572779

4294967295

 4285664534

 4291452761

 4283826176

 4293425521

 4282056704

 4294939787

 4279959553

 4294946981

 4278190080

 4294954176

 4294961372

 4294967289

 4287572779

 4287572779

■ 4287569181

■ 4287576377

■ 4287565326

■ 4287580232

■ 4287561728

■ 4287583830

■ 4287587428

■ 4287591026

■ 4287594881

■ 4287598479

■ 4287602077

■ 4287605932

Harmonies

Analogous

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



4287636305



4287572779



4286397701

Triad

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



4287572779



4278213925



4278211740

Complementary

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



4287572779



4281044879

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.



4278213777



4287572779



4278214733

Square

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



4287572779



4282013440



4278214772



4283122834

Rectangle

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



4287572779



4285220864



4278214772



4278212507

Sweetspot

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



4287572779



4290417555



4287572879



4284368711



4292796126



4284374622

Same Dimension

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



4287572779



4290387486



4287585579



4282859584



4287037440



4278714368

Inverse Universe

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



4281044879



4280203962



4281032079



4282402631



4278224775



4278192136

Previews

White Background



This preview shows how the Android color 4287572779 looks on a white background.

Color Contrast Check

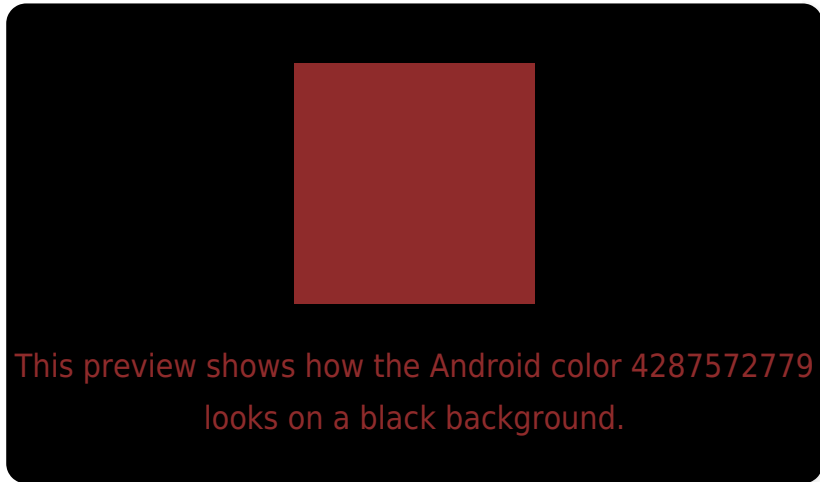
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287572779 Background



This preview shows how black text looks on a background with the Android color 4287572779.

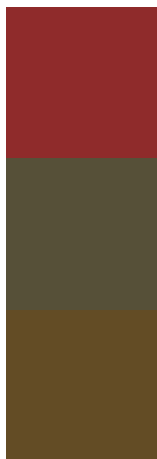


This preview shows how white text looks on a background with the Android color 4287572779.

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

4287572779

Protanopia

4283846712

Deuteranopia

4284697637

Trichromacy



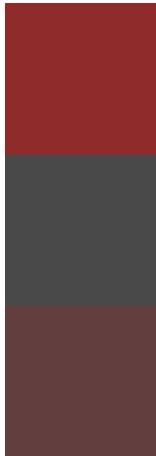
Original Color
4287572779

Protanomaly
4285219635

Deuteranomaly
4285743143

Tritanomaly
4287572780

Monochromacy



Original Color
4287572779

Achromatopsia
4282992969

Achromatomaly
4284628542

CSS Examples

Text

The CSS property to change the color of the text to Android 4287572779 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, 43, 43)` looks like.

```
.text, #text, p{  
    color:rgb(143, 43, 43)  
}
```

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, 43, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 43, 43) }
```

Border

The CSS property to change the border of an element to Android 4287572779 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, 43, 43) }
```

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

```
.border{ border-color:rgb(143, 43, 43) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 43, 43)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 43, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 43, 43);  
box-shadow:4px 4px 4px 4px rgb(143, 43,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4287572779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 43, 43) }
```

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

```
.background{ background-color: rgb(143, 43,  
43) }
```

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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