

Converting Colors

Android(4287579975)

Have a look what the booklet for
Android(4287579975) contains.

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Color

Android(4287579975)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | 8F4747 |
| RGB | 143, 71, 71 |
| RGB Percent | 56%, 28%, 28% |
| CMY | 0.4392, 0.7216, 0.7216 |
| CMYK | 0.00, 0.50, 0.50, 0.44 |
| HSL | 0°, 34%, 42% |
| HSV | 0°, 50%, 56% |
| XYZ | 14.7183, 10.8010, 7.2703 |
| YIQ | 92.5280, 42.9120, 15.2640 |

Conversions

Conversions Part 2

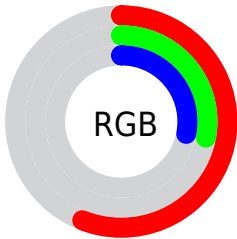
| Format | Color |
|-------------------------------------|-------------------------------|
| R_{YB} | 143, 71, 71 |
| Decimal | 9389895 |
| CIE _{Lab} | 39.24, 30.38, 14.11 |
| CIE _{LCh} | 39, 33.497, 24.909 |
| Yxy | 10.8010, 0.4489, 0.3294 |
| Android (android.graphics.Color) | 4287579975 (0xFF8F4747) |
| YUV | 92.5280, -10.6133, 44.2639 |
| Hunter-Lab | 32.8649, 22.4259, 9.8895 |

Details

The Android color `4287579975` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282879887`, and the grayscale version is `4284308829`.

A 20% lighter version of the original color is `4291328375`, and `4284028700` is the 20% darker color. If you saturate the color by 10%, you get `4287576377`, and if you desaturate by 10%, it is `4287583573`.

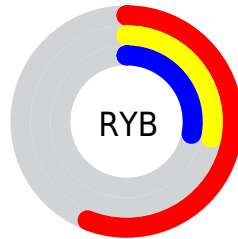
Distribution



Red (56%)

Green (28%)

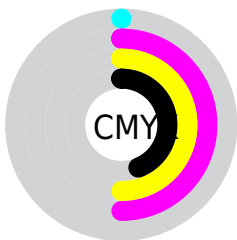
Blue (28%)



Red (56%)

Yellow (28%)

Blue (28%)

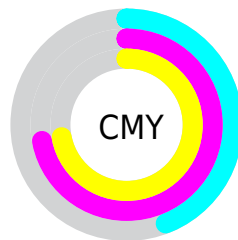


Cyan (0%)

Magenta (50%)

Yellow (50%)

Black (44%)



Cyan (44%)

Magenta (72%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287579975 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 4287579975 by changing the saturation by 10% instead.



4287579975



4287579975

4294967295



4285804337



4291328375



4284028700



4293235601



4282318849



4294946476



4280811521



4294953671



4278190080



4294961123



4287579975



4287579975



4287576377



4287583573



4287572522



4287587428

 4287568924

 4287591026

 4287565326

 4287594624

 4287561728

 4287598479

 4287602077

 4287605675

 4287609273

 4287613128

Harmonies

Analogous

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



4287383138



4287579975



4286926640

Triad

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



4287579975



4281624380



4279853458

Complementary

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



4287579975



4282879887

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.



4278216584



4287579975



4278217303

Square

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



4287579975



4283851305



4278217331



4283914126

Rectangle

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



4287579975



4286076455



4278217331



4278215569

Sweetspot

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



4287579975



4290420382



4287580047



4284370253



4292796126



4284374622

Same Dimension

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



4287579975



4290398794



4287589191



4282859584



4287037440



4278714368

Inverse Universe

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



4282879887



4283087546



4282870671



4282402631



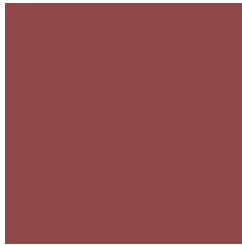
4278224775



4278192136

Previews

White Background



This preview shows how the Android color 4287579975 looks on a white background.

Color Contrast Check

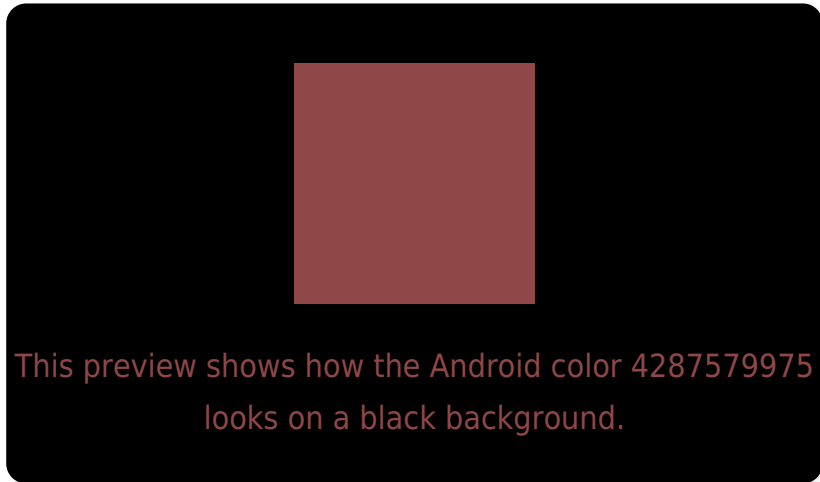
Large Text (above 18pt) WCAG AA ✓ Pass

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

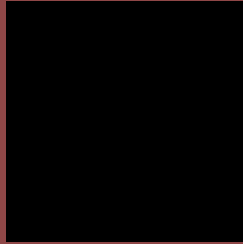
Any Text WCAG AA × Fail

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 4287579975 Background



This preview shows how black text looks on a background with the Android color 4287579975.



This preview shows how white text looks on a background with the Android color 4287579975.

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
4287579975

Protanopia
4284570961

Deuteranopia
4285421892

Trichromacy



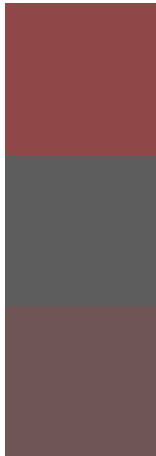
Original Color
4287579975

Protanomaly
4285683021

Deuteranomaly
4286206533

Tritanomaly
4287579722

Monochromacy



Original Color
4287579975

Achromatopsia
4284308829

Achromatomaly
4285486421

CSS Examples

Text

The CSS property to change the color of the text to Android 4287579975 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, 71, 71)` looks like.

```
.text, #text, p{  
    color:rgb(143, 71, 71)  
}
```

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, 71, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 71, 71) }
```

Border

The CSS property to change the border of an element to Android 4287579975 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, 71, 71) }
```

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

```
.border{ border-color:rgb(143, 71, 71) }
```

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

Here you see how a box with a 4 pixel rgb(143, 71, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 71, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 71, 71);  
box-shadow:4px 4px 4px 4px rgb(143, 71,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4287579975 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 71, 71) }
```

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

```
.background{ background-color: rgb(143, 71,  
71) }
```

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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