

Converting Colors

Android(4287979319)

Have a look what the booklet for
Android(4287979319) contains.

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Color

Android(4287979319)

Conversions

Conversions Part 1

Format	Color
Hex	955F37
RGB	149, 95, 55
RGB Percent	58%, 37%, 22%
CMY	0.4157, 0.6275, 0.7843
CMYK	0.00, 0.36, 0.63, 0.42
HSL	26°, 46%, 40%
HSV	26°, 63%, 58%
XYZ	17.1762, 14.8498, 5.5754
YIQ	106.5860, 45.0240, -0.9920

Conversions

Conversions Part 2

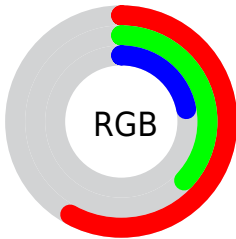
Format	Color
R_{YB}	149, 125, 55
Decimal	9789239
CIE _{Lab}	45.43, 17.91, 31.64
CIE _{LCh}	45, 36.358, 60.492
Yxy	14.8498, 0.4568, 0.3949
Android (android.graphics.Color)	4287979319 (0xFF955F37)
YUV	106.5860, -25.4319, 37.1971
Hunter-Lab	38.5355, 12.1249, 18.3965

Details

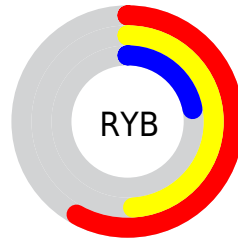
The Android color **4287979319** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4281822613**, and the grayscale version is **4285229931**.

A 20% lighter version of the original color is **4291727975**, and **4284362762** is the 20% darker color. If you saturate the color by 10%, you get **4287977000**, and if you desaturate by 10%, it is **4287981638**.

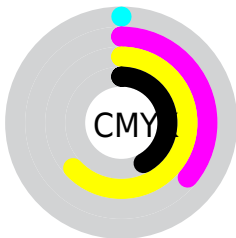
Distribution



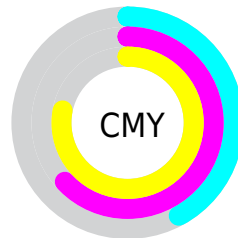
- Red (58%)
- Green (37%)
- Blue (22%)



- Red (58%)
- Yellow (49%)
- Blue (22%)



- Cyan (0%)
- Magenta (36%)
- Yellow (63%)
- Black (42%)



- Cyan (42%)
- Magenta (63%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287979319 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 4287979319 by changing the saturation by 10% instead.



4287979319



4287979319

4294967295



4286138144



4291727975



4284362762



4293700736



4282653440



4294953115



4281009408



4294960310



4278190080



4294967249



4294967278



4287979319



4287979319



4287977000



4287981638

■ 4287974937

■ 4287983701

■ 4287972618

■ 4287986020

■ 4287971072

■ 4287988083

■ 4287990402

■ 4287992464

■ 4287994783

■ 4287996846

■ 4287999165

Harmonies

Analogous

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



4288894286



4287979319



4286409261

Triad

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



4287979319



4278221675



4285424544

Complementary

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



4287979319



4281822613

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.



4281692072



4287979319



4278221449

Square

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



4287979319



4281825356



4278220448



4287715466

Rectangle

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



4287979319



4285100080



4278220448



4284376996

Sweetspot

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



4287979319



4290948509



4287969134



4284568651



4292927712



4284572001

Same Dimension

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



4287979319



4290932015



4287991095



4283057731



4287249152



4278846464

Inverse Universe

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



4281822613



4281304002



4281810837



4282599242



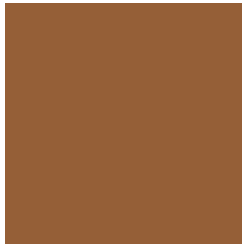
4278210442



4278191626

Previews

White Background



This preview shows how the Android color 4287979319 looks on a white background.

Color Contrast Check

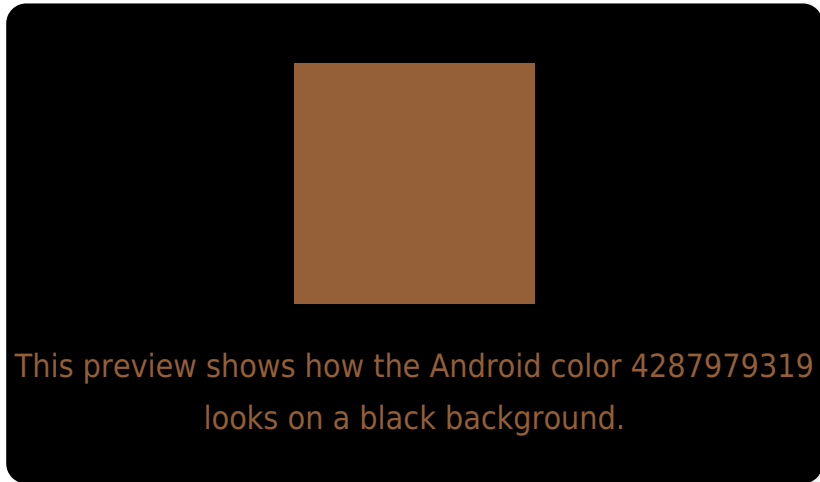
Large Text (above 18pt) WCAG AA ✓ Pass

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

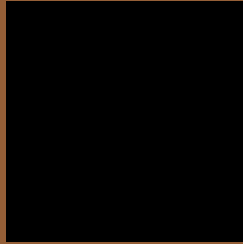
Any Text WCAG AA × Fail

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 4287979319 Background



This preview shows how black text looks on a background with the Android color 4287979319.



This preview shows how white text looks on a background with the Android color 4287979319.

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
4287979319

Protanopia
4286016571

Deuteranopia
4286932789

Trichromacy



Original Color
4287979319

Protanomaly
4286736186

Deuteranomaly
4287325238

Tritanomaly
4288109650

Monochromacy



Original Color
4287979319

Achromatopsia
4285229931

Achromatomaly
4286211928

CSS Examples

Text

The CSS property to change the color of the text to Android 4287979319 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(149, 95, 55)` looks like.

```
.text, #text, p{  
    color:rgb(149, 95, 55)  
}
```

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(149, 95, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 95, 55) }
```

Border

The CSS property to change the border of an element to Android 4287979319 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(149, 95, 55) }
```

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

```
.border{ border-color:rgb(149, 95, 55) }
```

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

Here you see how a box with a 4 pixel rgb(149, 95, 55) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 95, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 95, 55);  
box-shadow:4px 4px 4px 4px rgb(149, 95,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4287979319 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 95, 55) }
```

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

```
.background{ background-color: rgb(149, 95,  
55) }
```

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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