

Converting Colors

Android(4287979036)

Have a look what the booklet for
Android(4287979036) contains.

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Color

Android(4287979036)

Conversions

Conversions Part 1

Format	Color
Hex	955E1C
RGB	149, 94, 28
RGB Percent	58%, 37%, 11%
CMY	0.4157, 0.6314, 0.8902
CMYK	0.00, 0.37, 0.81, 0.42
HSL	33°, 68%, 35%
HSV	33°, 81%, 58%
XYZ	16.6067, 14.4788, 3.0180
YIQ	102.9210, 53.9660, -8.8660

Conversions

Conversions Part 2

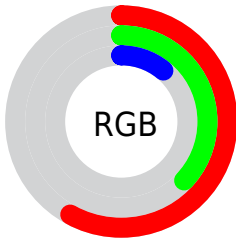
Format	Color
R_{YB}	129, 149, 28
Decimal	9788956
CIE _{Lab}	44.91, 16.97, 44.49
CIE _{LCh}	45, 47.620, 69.120
Yxy	14.4788, 0.4869, 0.4246
Android (android.graphics.Color)	4287979036 (0xFF955E1C)
YUV	102.9210, -36.9361, 40.4113
Hunter-Lab	38.0510, 11.3140, 21.9331

Details

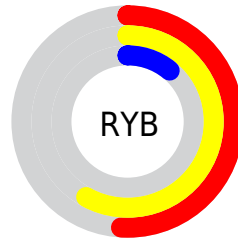
The Android color **4287979036** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280046485**, and the grayscale version is **4284966759**.

A 20% lighter version of the original color is **4291792973**, and **4284297216** is the 20% darker color. If you saturate the color by 10%, you get **4287977229**, and if you desaturate by 10%, it is **4287980843**.

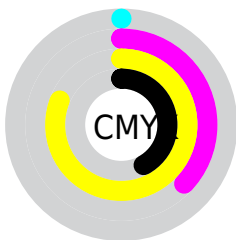
Distribution



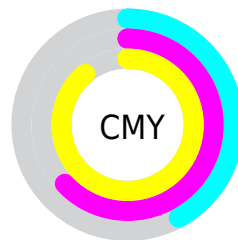
- Red (58%)
- Green (37%)
- Blue (11%)



- Red (51%)
- Yellow (58%)
- Blue (11%)



- Cyan (0%)
- Magenta (37%)
- Yellow (81%)
- Black (42%)



- Cyan (42%)
- Magenta (63%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287979036 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 4287979036 by changing the saturation by 10% instead.



4287979036



4287979036

4294967295



4286137856



4291792973



4284297216



4293765990



4282522112



4294952576



4280878080



4294959771



4278190080



4294967222



4294967250



4294967279



4287979036



4287979036

■ 4287977229

■ 4287980843

■ 4287975680

■ 4287982650

■ 4287984201

■ 4287986008

■ 4287987815

■ 4287989621

■ 4287991172

■ 4287992979

■ 4287994786

Harmonies

Analogous

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



4289482298



4287979036



4285754385

Triad

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



4287979036



4278222198



4286339752

Complementary

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



4287979036



4280046485

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.



4281035705



4287979036



4278221979

Square

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



4287979036



4278221644



4278220468



4288891527

Rectangle

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



4287979036



4283986718



4278220468



4285030576

Sweetspot

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



4287979036



4290948499



4287962196



4284568645



4292927712



4284572001

Same Dimension

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



4287979036



4290931718



4287730972



4283057987



4287253248



4278846976

Inverse Universe

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



4280046485



4278606786



4280294549



4282598986



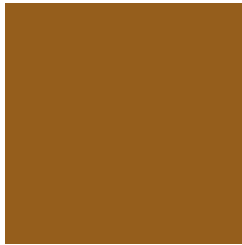
4278206346



4278191370

Previews

White Background



This preview shows how the Android color 4287979036 looks on a white background.

Color Contrast Check

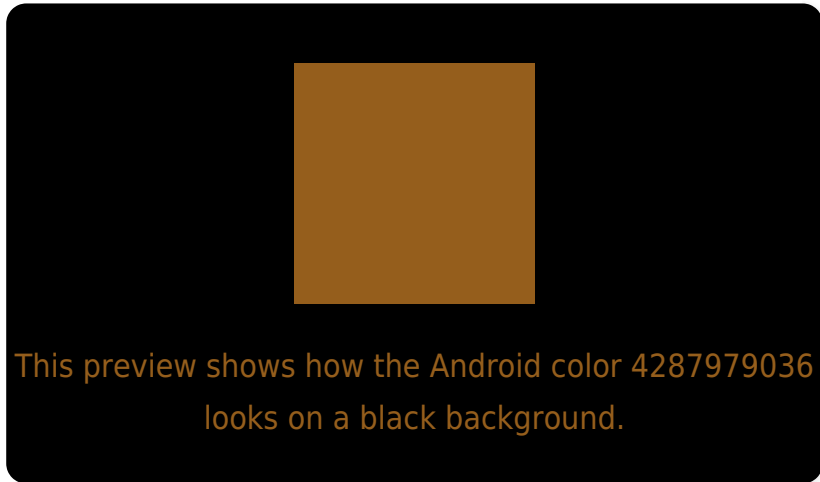
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287979036 Background



This preview shows how black text looks on a background with the Android color 4287979036.



This preview shows how white text looks on a background with the Android color 4287979036.

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
4287979036

Protanopia
4286081823

Deuteranopia
4286997785

Trichromacy



Original Color
4287979036

Protanomaly
4286801438

Deuteranomaly
4287324698

Tritanomaly
4288109126

Monochromacy



Original Color
4287979036

Achromatopsia
4284966759

Achromatomaly
4286080076

CSS Examples

Text

The CSS property to change the color of the text to Android 4287979036 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, 94, 28)` looks like.

```
.text, #text, p{  
    color:rgb(149, 94, 28)  
}
```

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, 94, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(149, 94, 28) }
```

Border

The CSS property to change the border of an element to Android 4287979036 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, 94, 28) }
```

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

```
.border{ border-color:rgb(149, 94, 28) }
```

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

Here you see how a box with a 4 pixel rgb(149, 94, 28) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(149, 94, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(149, 94, 28);  
box-shadow:4px 4px 4px 4px rgb(149, 94,  
28) }
```

Background

The CSS property to change the background color of an element to Android 4287979036 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(149, 94, 28) }
```

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

```
.background{ background-color: rgb(149, 94,  
28) }
```

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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