

Converting Colors

Android(4286992660)

Have a look what the booklet for
Android(4286992660) contains.

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Color

Android(4286992660)

Conversions

Conversions Part 1

Format	Color
Hex	865114
RGB	134, 81, 20
RGB Percent	53%, 32%, 8%
CMY	0.4745, 0.6824, 0.9216
CMYK	0.00, 0.40, 0.85, 0.47
HSL	32°, 74%, 30%
HSV	32°, 85%, 53%
XYZ	12.9002, 11.0037, 2.1058
YIQ	89.8930, 51.1690, -7.7350

Conversions

Conversions Part 2

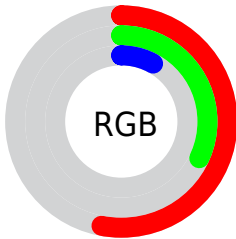
Format	Color
R_{YB}	119, 134, 20
Decimal	8802580
CIE Lab	39.59, 17.36, 42.15
CIE LCh	40, 45.588, 67.621
Yxy	11.0037, 0.4960, 0.4231
Android (android.graphics.Color)	4286992660 (0xFF865114)
YUV	89.8930, -34.4572, 38.6818
Hunter-Lab	33.1718, 11.3663, 19.4564

Details

The Android color **4286992660** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4279519622**, and the grayscale version is **4284111450**.

A 20% lighter version of the original color is **4290741061**, and **4283376640** is the 20% darker color. If you saturate the color by 10%, you get **4286991111**, and if you desaturate by 10%, it is **4286994209**.

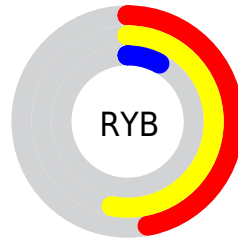
Distribution



Red (53%)

Green (32%)

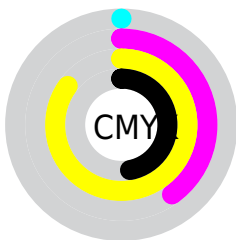
Blue (8%)



Red (47%)

Yellow (53%)

Blue (8%)

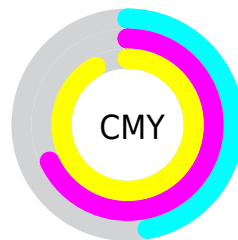


Cyan (0%)

Magenta (40%)

Yellow (85%)

Black (47%)



Cyan (47%)

Magenta (68%)

Yellow (92%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286992660 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 4286992660 by changing the saturation by 10% instead.



4286992660



4286992660

4294967295



4285151744



4290741061



4283376640



4292713822



4281601792



4294686839



4280090625



4294955921



4278190080



4294963372



4294967240



4294967268



4286992660



4286992660

■ 4286991111

■ 4286994209

■ 4286990336

■ 4286995759

■ 4286997564

■ 4286999114

■ 4287000663

■ 4287002212

■ 4287004018

■ 4287005567

■ 4287007117

Harmonies

Analogous

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



4288365106



4286992660



4284964613

Triad

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



4286992660



4278218598



4285222808

Complementary

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



4286992660



4279519622

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.



4279328423



4286992660



4278218378

Square

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



4286992660



4278218047



4278217122



4287709050

Rectangle

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



4286992660



4283327763



4278217122



4283913631

Sweetspot

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



4286992660



4289566848



4286977097



4283910716



4292269782



4283914071

Same Dimension

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



4286992660



4289551616



4286744084



4282531644



4286727680



4278386944

Inverse Universe

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



4279519622



4278210989



4279768198



4282138434



4278205570



4278190339

Previews

White Background



This preview shows how the Android color 4286992660 looks on a white background.

Color Contrast Check

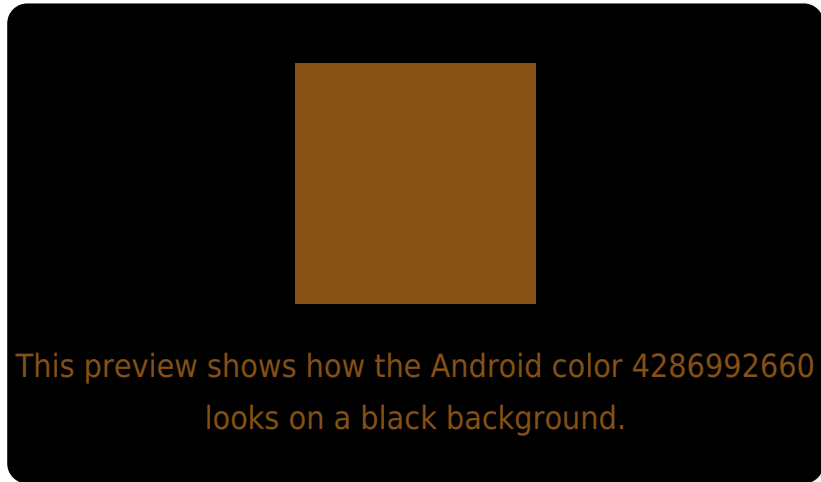
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286992660 Background



This preview shows how black text looks on a background with the Android color 4286992660.



This preview shows how white text looks on a background with the Android color 4286992660.

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


4286992660

Protanopia

4285095447

Deuteranopia

4285946127



Tritanopia
4287188049

Trichromacy



Original Color
4286992660

Protanomaly
4285815062

Deuteranomaly
4286338577

Tritanomaly
4287123003

Monochromacy



Original Color
4286992660

Achromatopsia
4284111450

Achromatomaly
4285159233

CSS Examples

Text

The CSS property to change the color of the text to Android 4286992660 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(134, 81, 20)` looks like.

```
.text, #text, p{  
    color:rgb(134, 81, 20)  
}
```

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(134, 81, 20) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(134, 81, 20) }
```

Border

The CSS property to change the border of an element to Android 4286992660 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(134, 81, 20) }
```

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

```
.border{ border-color:rgb(134, 81, 20) }
```

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

Here you see how a box with a 4 pixel `rgb(134, 81, 20)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(134, 81, 20); -webkit-box-  
shadow:4px 4px 4px 4px rgb(134, 81, 20);  
box-shadow:4px 4px 4px 4px rgb(134, 81,  
20) }
```

Background

The CSS property to change the background color of an element to Android 4286992660 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(134, 81, 20) }
```

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

```
.background{ background-color: rgb(134, 81,  
20) }
```

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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