

Converting Colors

Android(4286669610)

Have a look what the booklet for
Android(4286669610) contains.

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Color

Android(4286669610)

Conversions

Conversions Part 1

Format	Color
Hex	81632A
RGB	129, 99, 42
RGB Percent	51%, 39%, 16%
CMY	0.4941, 0.6118, 0.8353
CMYK	0.00, 0.23, 0.67, 0.49
HSL	39°, 51%, 34%
HSV	39°, 67%, 51%
XYZ	13.9330, 13.7580, 4.1117
YIQ	101.4720, 36.1770, -11.3670

Conversions

Conversions Part 2

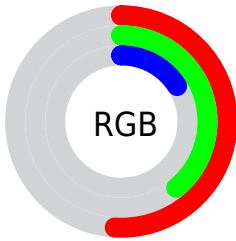
Format	Color
RYB	88, 129, 42
Decimal	8479530
CIELab	43.88, 5.52, 36.15
CIELCh	44, 36.567, 81.323
Yxy	13.7580, 0.4381, 0.4326
Android (android.graphics.Color)	4286669610 (0xFF81632A)
YUV	101.4720, -29.3197, 24.1421
Hunter-Lab	37.0917, 2.1406, 19.3918

Details

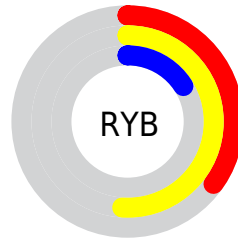
The Android color **4286669610** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4280961153**, and the grayscale version is **4284900966**.

A 20% lighter version of the original color is **4290287194**, and **4283249920** is the 20% darker color. If you saturate the color by 10%, you get **4286668573**, and if you desaturate by 10%, it is **4286670647**.

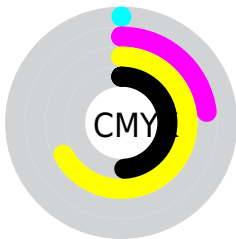
Distribution



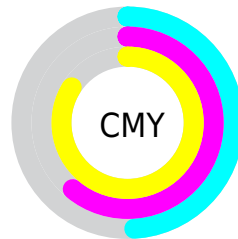
- Red (51%)
- Green (39%)
- Blue (16%)



- Red (35%)
- Yellow (51%)
- Blue (16%)



- Cyan (0%)
- Magenta (23%)
- Yellow (67%)
- Black (49%)



- Cyan (49%)
- Magenta (61%)
- Yellow (84%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286669610 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 4286669610 by changing the saturation by 10% instead.



4286669610



4286669610

4294967295



4284893970



4290287194



4283249920



4292194419



4281540608



4294102157



4279961856



4294961320



4278190080



4294967235



4294967264



4294967292



4286669610



4286669610

■ 4286668573

■ 4286670647

■ 4286667280

■ 4286671940

■ 4286666243

■ 4286672977

■ 4286665984

■ 4286674270

■ 4286675306

■ 4286676599

■ 4286677636

■ 4286678929

■ 4286679966

Harmonies

Analogous

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



4288043065



4286669610



4284771629

Triad

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



4286669610



4278220669



4286928782

Complementary

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



4286669610



4280961153

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.



4284179360



4286669610



4278219926

Square

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



4286669610



4278220382



4278611619



4288368498

Rectangle

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



4286669610



4283265336



4278611619



4286143381

Sweetspot

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



4286669610



4289240455



4286655048



4283714880



4292138196



4283716692

Same Dimension

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



4286669610



4289231136



4285825322



4282400313



4286600192



4278190080

Inverse Universe

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



4280961153



4280307624



4281805441



4281941056



4278201472



4278190080

Previews

White Background



This preview shows how the Android color 4286669610 looks on a white background.

Color Contrast Check

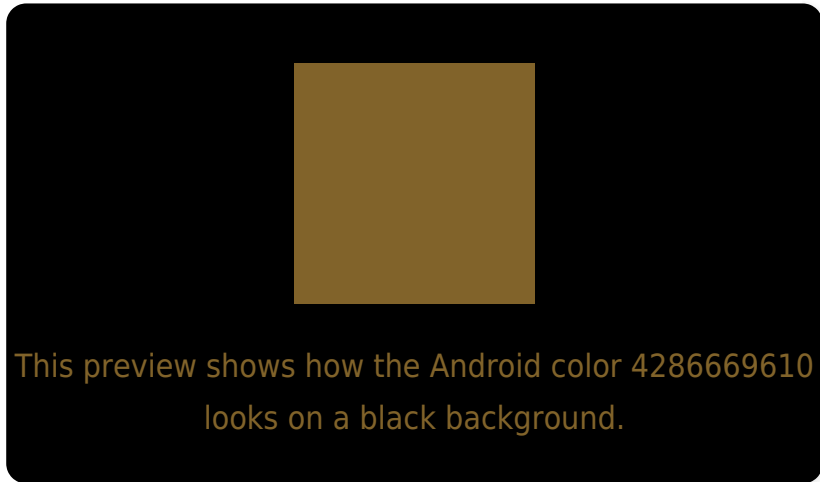
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286669610 Background



This preview shows how black text looks on a background with the Android color 4286669610.



This preview shows how white text looks on a background with the Android color 4286669610.

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


4286669610

Protanopia

4285818924

Deuteranopia

4286669610



Tritanopia
4286930276

Trichromacy



Original Color
4286669610

Protanomaly
4286146091

Deuteranomaly
4286669610

Tritanomaly
4286865231

Monochromacy



Original Color
4286669610

Achromatopsia
4284835173

Achromatomaly
4285490256

CSS Examples

Text

The CSS property to change the color of the text to Android 4286669610 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(129, 99, 42)` looks like.

```
.text, #text, p{  
    color:rgb(129, 99, 42)  
}
```

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(129, 99, 42) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(129, 99, 42) }
```

Border

The CSS property to change the border of an element to Android 4286669610 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(129, 99, 42) }
```

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

```
.border{ border-color:rgb(129, 99, 42) }
```

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

Here you see how a box with a 4 pixel rgb(129, 99, 42) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(129, 99, 42); -webkit-box-  
shadow:4px 4px 4px 4px rgb(129, 99, 42);  
box-shadow:4px 4px 4px 4px rgb(129, 99,  
42) }
```

Background

The CSS property to change the background color of an element to Android 4286669610 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(129, 99, 42) }
```

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

```
.background{ background-color: rgb(129, 99,  
42) }
```

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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