

Converting Colors

Android(4289111660)

Have a look what the booklet for
Android(4289111660) contains.

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Color

Android(4289111660)

Conversions

Conversions Part 1

Format	Color
Hex	A6A66C
RGB	166, 166, 108
RGB Percent	65%, 65%, 42%
CMY	0.3490, 0.3490, 0.5765
CMYK	0.00, 0.00, 0.35, 0.35
HSL	60°, 25%, 54%
HSV	60°, 35%, 65%
XYZ	32.0689, 36.4621, 19.5350
YIQ	159.3880, 18.6180, -18.0380

Conversions

Conversions Part 2

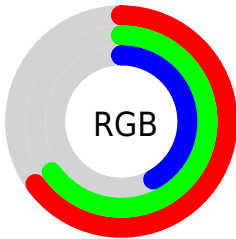
Format	Color
RYB	108, 166, 108
Decimal	10921580
CIELab	66.87, -9.12, 30.08
CIELCh	67, 31.433, 106.867
Yxy	36.4621, 0.3641, 0.4140
Android (android.graphics.Color)	4289111660 (0xFFA6A66C)
YUV	159.3880, -25.3343, 5.7987
Hunter-Lab	60.3839, -10.8734, 23.0876

Details

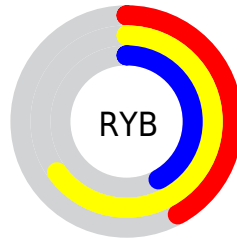
The Android color **4289111660** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4285295782**, and the grayscale version is **4288716960**.

A 20% lighter version of the original color is **4292795808**, and **4285624891** is the 20% darker color. If you saturate the color by 10%, you get **4289111643**, and if you desaturate by 10%, it is **4289111677**.

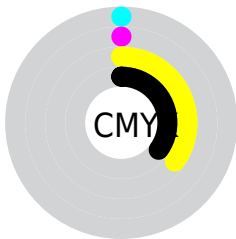
Distribution



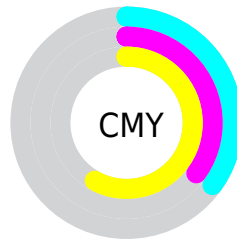
- Red (65%)
- Green (65%)
- Blue (42%)



- Red (42%)
- Yellow (65%)
- Blue (42%)



- Cyan (0%)
- Magenta (0%)
- Yellow (35%)
- Black (35%)



- Cyan (35%)
- Magenta (35%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289111660 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 4289111660 by changing the saturation by 10% instead.



4289111660



4289111660

4294967295



4287335507



4292795808



4285624891



4294703803



4283980324



4294967255



4282335757



4294967284



4280888320



4279113728



4278190080



4289111660



4289111660



4289111643



4289111677

 4289111627

 4289111693

 4289111610

 4289111710

 4289111594

 4289111726

 4289111577

 4289111743

 4289111560

 4289111760

 4289111552

 4289111776

 4289111793

 4289111807

Harmonies

Analogous

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



4290878828



4289111660



4287016315

Triad

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



4289111660



4282888139



4291989424

Complementary

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



4289111660



4285295782

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.



4290418378



4289111660



4285114841

Square

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



4289111660



4282888882



4287996121



4292578964

Rectangle

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



4289111660



4285509772



4287996121



4291596474

Sweetspot

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



4289111660



4292467139



4289096812



4285427296



4293783021



4285427310

Same Dimension

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



4289111660



4292467070



4287211116



4283716684



4287927296



4279505920

Inverse Universe

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



4285295782



4286480089



4287196326



4283190356



4278190228



4278190100

Previews

White Background



This preview shows how the Android color 4289111660 looks on a white background.

Color Contrast Check

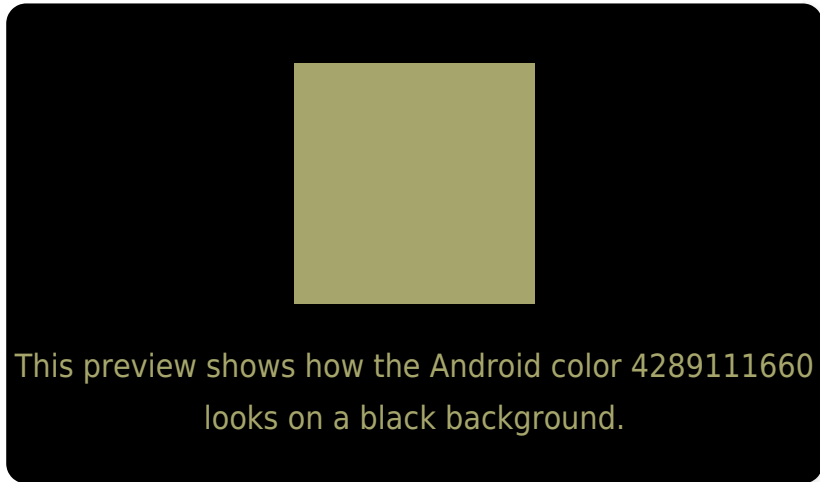
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black 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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289111660 Background



This preview shows how black text looks on a background with the Android color 4289111660.



This preview shows how white text looks on a background with the Android color 4289111660.

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


4289111660

Protanopia

4289831787

Deuteranopia

4291009646



Tritanopia
4289568427

Trichromacy



Original Color
4289111660

Protanomaly
4289569899

Deuteranomaly
4290289773

Tritanomaly
4289372564

Monochromacy



Original Color
4289111660

Achromatopsia
4288651167

Achromatomaly
4288848524

CSS Examples

Text

The CSS property to change the color of the text to Android 4289111660 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(166, 166, 108)` looks like.

```
.text, #text, p{  
    color:rgb(166, 166, 108)  
}
```

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(166, 166, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(166, 166, 108) }
```

Border

The CSS property to change the border of an element to Android 4289111660 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(166, 166, 108) }
```

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

```
.border{ border-color:rgb(166, 166, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(166, 166, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(166, 166, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(166, 166, 108);  
box-shadow:4px 4px 4px 4px rgb(166, 166,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4289111660 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(166, 166, 108) }
```

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

```
.background{ background-color: rgb(166,  
166, 108) }
```

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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