

Converting Colors

Android(4289160280)

Have a look what the booklet for
Android(4289160280) contains.

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Color

Android(4289160280)

Conversions

Conversions Part 1

Format	Color
Hex	A76458
RGB	167, 100, 88
RGB Percent	65%, 39%, 35%
CMY	0.3451, 0.6078, 0.6549
CMYK	0.00, 0.40, 0.47, 0.35
HSL	9°, 31%, 50%
HSV	9°, 47%, 65%
XYZ	22.2550, 18.0344, 11.5405
YIQ	118.6650, 43.7840, 10.4720

Conversions

Conversions Part 2

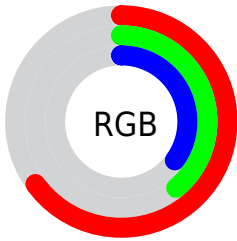
Format	Color
R_{YB}	167, 102, 88
Decimal	10970200
CIE _{Lab}	49.54, 25.69, 18.35
CIE _{LCh}	50, 31.565, 35.537
Yxy	18.0344, 0.4294, 0.3480
Android (android.graphics.Color)	4289160280 (0xFFA76458)
YUV	118.6650, -15.1178, 42.3898
Hunter-Lab	42.4669, 19.2265, 13.6146

Details

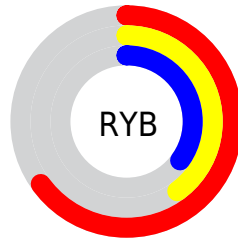
The Android color **4289160280** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4283997095**, and the grayscale version is **4286019447**.

A 20% lighter version of the original color is **4292909194**, and **4285543466** is the 20% darker color. If you saturate the color by 10%, you get **4289156679**, and if you desaturate by 10%, it is **4289163881**.

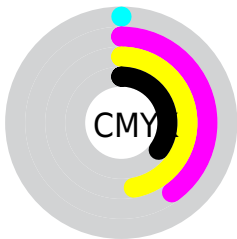
Distribution



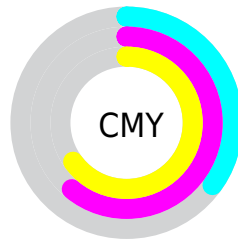
- Red (65%)
- Green (39%)
- Blue (35%)



- Red (65%)
- Yellow (40%)
- Blue (35%)



- Cyan (0%)
- Magenta (40%)
- Yellow (47%)
- Black (35%)



- Cyan (35%)
- Magenta (61%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289160280 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 4289160280 by changing the saturation by 10% instead.

 4289160280

 4289160280

4294967295

 4287318849

 4292909194

 4285543466

 4294882212

 4283768086

 4294954687

 4282123520

 4294962139

 4280614913

 4294967288

 4278190080

 4289160280

 4289160280

 4289156679

 4289163881

 4289153079

 4289167481

4289149478

4289171082

4289145621

4289174939

4289142021

4289178539

4289140992

4289182140

4289185741

4289189342

4289192942

Harmonies

Analogous

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



4289290354



4289160280



4288245061

Triad

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



4289160280



4282679903



4283856811

Complementary

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



4289160280



4283997095

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.



4280057510



4289160280



4279469178

Square

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



4289160280



4284906825



4278223764



4286541217

Rectangle

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



4289160280



4287263552



4278223764



4282743467

Sweetspot

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



4289160280



4292460474



4289157275



4285423195



4293783021



4285427310

Same Dimension

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



4289160280



4292440157



4289170264



4283714892



4287895040



4279501568

Inverse Universe

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



4283997095



4284335833



4283987111



4283192148



4278222228



4278194452

Previews

White Background



This preview shows how the Android color 4289160280 looks on a white background.

Color Contrast Check

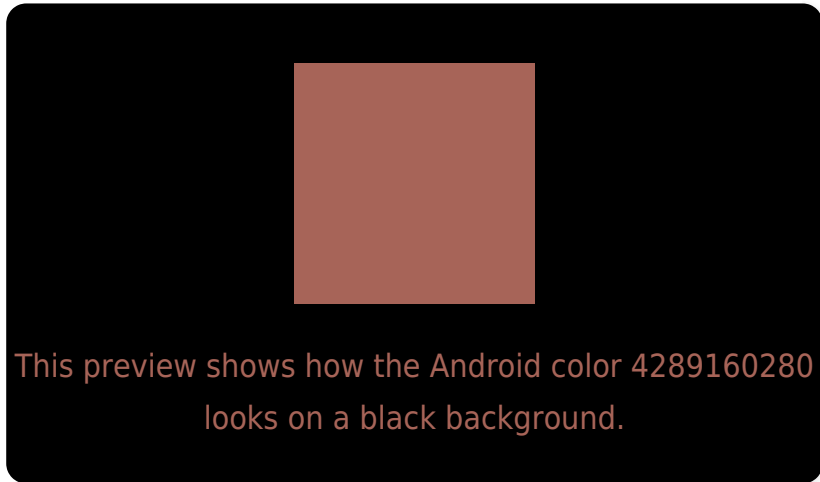
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4289160280 Background



This preview shows how black text looks on a background with the Android color 4289160280.



This preview shows how white text looks on a background with the Android color 4289160280.

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
4289160280

Protanopia
4286412384

Deuteranopia
4287394134



Tritanopia
4289225321

Trichromacy



Original Color
4289160280

Protanomaly
4287393629

Deuteranomaly
4288048215

Tritanomaly
4289225571

Monochromacy



Original Color
4289160280

Achromatopsia
4286019447

Achromatomaly
4287131756

CSS Examples

Text

The CSS property to change the color of the text to Android 4289160280 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(167, 100, 88)` looks like.

```
.text, #text, p{  
    color:rgb(167, 100, 88)  
}
```

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(167, 100, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 100, 88) }
```

Border

The CSS property to change the border of an element to Android 4289160280 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(167, 100, 88) }
```

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

```
.border{ border-color:rgb(167, 100, 88) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 100, 88)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 100, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 100, 88);  
box-shadow:4px 4px 4px 4px rgb(167, 100,  
88) }
```

Background

The CSS property to change the background color of an element to Android 4289160280 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 100, 88) }
```

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

```
.background{ background-color: rgb(167,  
100, 88) }
```

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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