

Converting Colors

Android(4289175680)

Have a look what the booklet for
Android(4289175680) contains.

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Color

Android(4289175680)

Conversions

Conversions Part 1

Format	Color
Hex	A7A080
RGB	167, 160, 128
RGB Percent	65%, 63%, 50%
CMY	0.3451, 0.3725, 0.4980
CMYK	0.00, 0.04, 0.23, 0.35
HSL	49°, 18%, 58%
HSV	49°, 23%, 65%
XYZ	32.4034, 34.9156, 25.4536
YIQ	158.4450, 14.4440, -8.4680

Conversions

Conversions Part 2

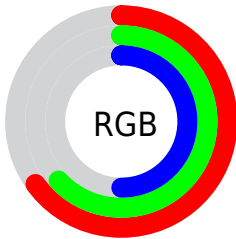
Format	Color
RYB	137, 167, 128
Decimal	10985600
CIELab	65.68, -2.79, 17.63
CIELCh	66, 17.848, 98.995
Yxy	34.9156, 0.3493, 0.3764
Android (android.graphics.Color)	4289175680 (0xFFA7A080)
YUV	158.4450, -15.0094, 7.5027
Hunter-Lab	59.0894, -5.5208, 15.8226

Details

The Android color `4289175680` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286613415`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292794293`, and `4285754703` is the 20% darker color. If you saturate the color by 10%, you get `4289174895`, and if you desaturate by 10%, it is `4289176465`.

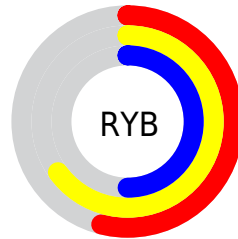
Distribution



Red (65%)

Green (63%)

Blue (50%)



Red (54%)

Yellow (65%)

Blue (50%)

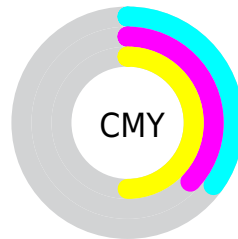


Cyan (0%)

Magenta (4%)

Yellow (23%)

Black (35%)



Cyan (35%)

Magenta (37%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289175680 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 4289175680 by changing the saturation by 10% instead.



4289175680



4289175680

4294967295



4287399527



4292794293



4285754703



4294702033



4284109880



4294967277



4282531106



4281018380



4279571200



4278190080



4289175680



4289175680



4289174895



4289176465

 4289174111

 4289177249

 4289173326

 4289178034

 4289172541

 4289178819

 4289171757

 4289179603

 4289170972

 4289180388

 4289170187

 4289181173

 4289169664

 4289181951

 4289182719

Harmonies

Analogous

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



4290157442



4289175680



4287997318

Triad

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



4289175680



4285900979



4290287275

Complementary

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



4289175680



4286613415

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.



4289239736



4289175680



4286620861

Square

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



4289175680



4286032292



4287930303



4290811035

Rectangle

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



4289175680



4287211407



4287930303



4290025392

Sweetspot

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



4289175680



4292466378



4289167495



4285426789



4293783021



4285427310

Same Dimension

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



4289175680



4292464284



4288391040



4283716428



4287920384



4279505152

Inverse Universe

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



4286613415



4288456665



4287398055



4283190612



4278197140



4278191124

Previews

White Background



This preview shows how the Android color 4289175680 looks on a white background.

Color Contrast Check

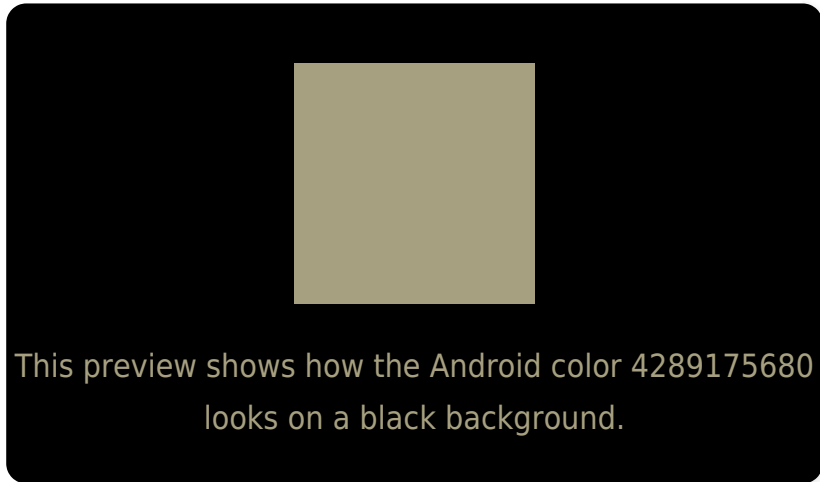
Large Text (above 18pt) WCAG AA × Fail

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

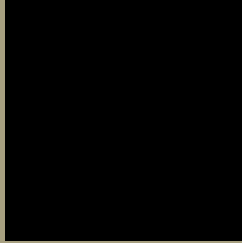
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

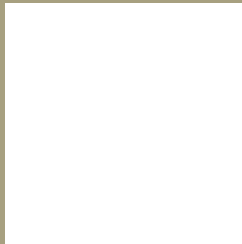
Any Text WCAG AAA ✓ Pass

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

Android 4289175680 Background



This preview shows how black text looks on a background with the Android color 4289175680.



This preview shows how white text looks on a background with the Android color 4289175680.

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
4289175680

Protanopia
4289306496

Deuteranopia
4290353537



Tritanopia
4289502119

Trichromacy



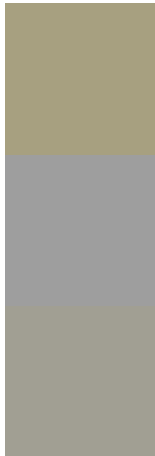
Original Color
4289175680

Protanomaly
4289240960

Deuteranomaly
4289895553

Tritanomaly
4289371545

Monochromacy



Original Color
4289175680

Achromatopsia
4288585374

Achromatomaly
4288782227

CSS Examples

Text

The CSS property to change the color of the text to Android 4289175680 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, 160, 128)` looks like.

```
.text, #text, p{  
    color:rgb(167, 160, 128)  
}
```

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, 160, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 160, 128) }
```

Border

The CSS property to change the border of an element to Android 4289175680 is called "border". The border property can be set on classes, ids or directly on the HTML element.

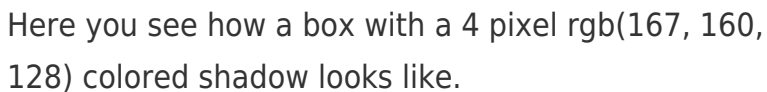
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 160, 128) }
```

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

```
.border{ border-color:rgb(167, 160, 128) }
```

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



Here you see how a box with a 4 pixel `rgb(167, 160, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(167, 160, 128); -webkit-box-shadow:4px 4px 4px 4px rgb(167, 160, 128); box-shadow:4px 4px 4px 4px rgb(167, 160, 128) }
```

Background

The CSS property to change the background color of an element to Android 4289175680 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 160, 128) }
```

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

```
.background{ background-color: rgb(167,  
160, 128) }
```

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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