

Converting Colors

Android(4289177255)

Have a look what the booklet for
Android(4289177255) contains.

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Color

Android(4289177255)

Conversions

Conversions Part 1

Format	Color
Hex	A7A6A7
RGB	167, 166, 167
RGB Percent	65%, 65%, 65%
CMY	0.3451, 0.3490, 0.3451
CMYK	0.00, 0.01, 0.00, 0.35
HSL	300°, 1%, 65%
HSV	300°, 1%, 65%
XYZ	36.5476, 38.2779, 42.0213
YIQ	166.4130, 0.2750, 0.5230

Conversions

Conversions Part 2

Format	Color
RYB	167, 166, 167
Decimal	10987175
CIELab	68.22, 0.55, -0.40
CIElCh	68, 0.679, 324.142
Yxy	38.2779, 0.3128, 0.3276
Android (android.graphics.Color)	4289177255 (0xFFA7A6A7)
YUV	166.4130, 0.2894, 0.5148
Hunter-Lab	61.8692, -2.8268, 3.0389

Details

The Android color `4289177255` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289111974`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4292795870`, and `4285756019` is the 20% darker color. If you saturate the color by 10%, you get `4289172903`, and if you desaturate by 10%, it is `4289181607`.

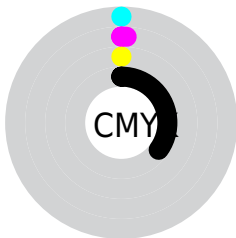
Distribution



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



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



- Cyan (0%)
- Magenta (1%)
- Yellow (0%)
- Black (35%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4289177255 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 4289177255 by changing the saturation by 10% instead.



4289177255



4289177255

4294967295



4287466637



4292795870



4285756019



4294703867



4284176987



4282597955



4281150509



4279769112



4278190080



4289177255



4289177255



4289172903



4289181607

 4289168807

 4289185703

 4289164455

 4289190055

 4289160103

 4289194407

 4289155751

 4289198503

 4289151655

 4289200039

 4289147303

 4289142951

 4289138855

Harmonies

Analogous

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



4289111719



4289177255



4289242790

Triad

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



4289177255



4289177253



4289046439

Complementary

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



4289177255



4289111974

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.



4289046438



4289177255



4289111717

Square

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



4289177255



4289242789



4289111974



4289046439

Rectangle

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



4289177255



4289242790



4289111974



4289046439

Sweetspot

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



4289177255



4292467161



4289111719



4285427310



4293783021

Same Dimension

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



4289177255



4292466649



4289177254



4283716436



4287889556



4279500820

Inverse Universe

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



4289177255



4292466649



4289111974



4283716436



4287889556



4279500820

Previews

White Background



This preview shows how the Android color 4289177255 looks on a white background.

Color Contrast Check

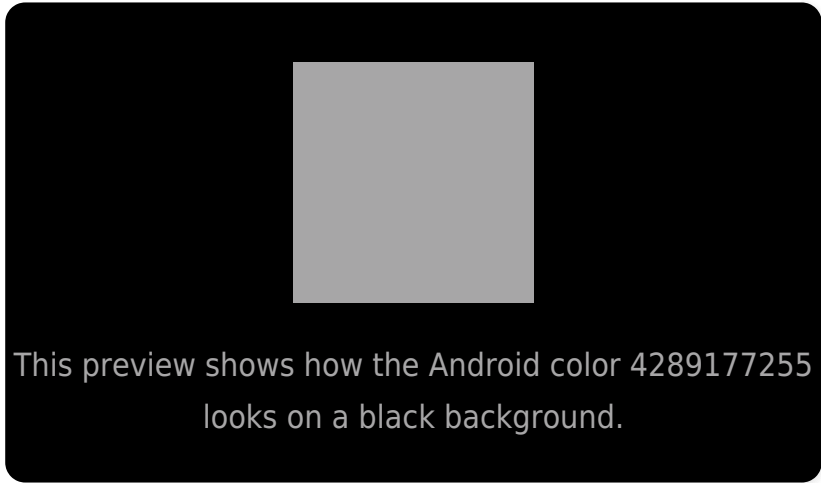
Large Text (above 18pt) WCAG AA × Fail

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

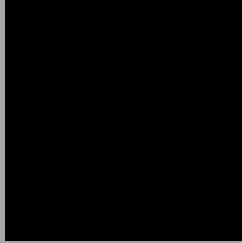
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

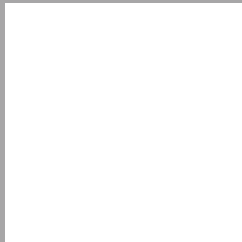
Any Text WCAG AAA ✓ Pass

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

Android 4289177255 Background



This preview shows how black text looks on a background with the Android color 4289177255.

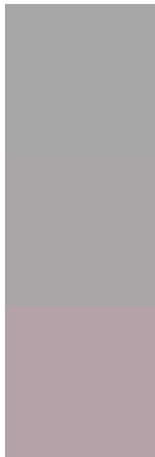


This preview shows how white text looks on a background with the Android color 4289177255.

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
4289177255

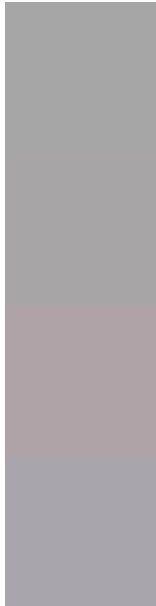
Protanopia
4289308071

Deuteranopia
4290093480



Tritanopia
4289307825

Trichromacy



Original Color

4289177255

Protanomaly

4289242535

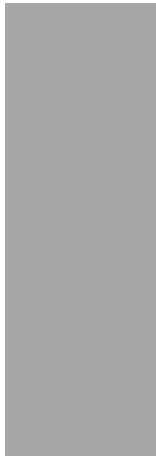
Deuteranomaly

4289766312

Tritanomaly

4289242541

Monochromacy



Original Color

4289177255

Achromatopsia

4289111718

Achromatomaly

4289111718

CSS Examples

Text

The CSS property to change the color of the text to Android 4289177255 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, 166, 167)` looks like.

```
.text, #text, p{  
    color:rgb(167, 166, 167)  
}
```

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, 166, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 166, 167) }
```

Border

The CSS property to change the border of an element to Android 4289177255 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, 166, 167) }
```

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

```
.border{ border-color:rgb(167, 166, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 166, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 166, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 166, 167);  
box-shadow:4px 4px 4px 4px rgb(167, 166,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4289177255 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 166, 167) }
```

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

```
.background{ background-color: rgb(167,  
166, 167) }
```

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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