

Converting Colors

Android(4289307555)

Have a look what the booklet for
Android(4289307555) contains.

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Color

Android(4289307555)

Conversions

Conversions Part 1

Format	Color
Hex	A9A3A3
RGB	169, 163, 163
RGB Percent	66%, 64%, 64%
CMY	0.3373, 0.3608, 0.3608
CMYK	0.00, 0.04, 0.04, 0.34
HSL	0°, 3%, 65%
HSV	0°, 4%, 66%
XYZ	36.0702, 37.2737, 39.9438
YIQ	164.7940, 3.5760, 1.2720

Conversions

Conversions Part 2

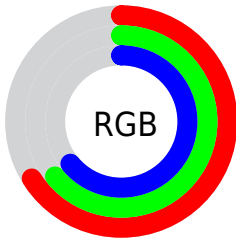
Format	Color
RYB	169, 163, 163
Decimal	11117475
CIELab	67.48, 2.16, 0.76
CIELCh	67, 2.293, 19.403
Yxy	37.2737, 0.3184, 0.3290
Android (android.graphics.Color)	4289307555 (0xFFA9A3A3)
YUV	164.7940, -0.8844, 3.6887
Hunter-Lab	61.0522, -1.3819, 3.9457

Details

The Android color `4289307555` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288915881`, and the grayscale version is `4289045925`.

A 20% lighter version of the original color is `4292926170`, and `4285886319` is the 20% darker color. If you saturate the color by 10%, you get `4289303186`, and if you desaturate by 10%, it is `4289311924`.

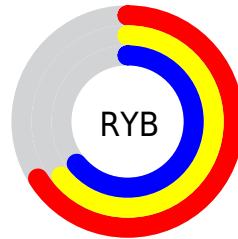
Distribution



Red (66%)

Green (64%)

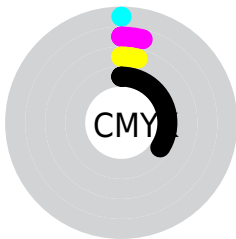
Blue (64%)



Red (66%)

Yellow (64%)

Blue (64%)

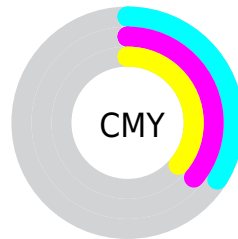


Cyan (0%)

Magenta (4%)

Yellow (4%)

Black (34%)



Cyan (34%)

Magenta (36%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289307555 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 4289307555 by changing the saturation by 10% instead.



4289307555



4289307555

4294967295



4287596937



4292926170



4285886319



4294833910



4284241751



4282728512



4281281066



4279899413



4278190080



4289307555



4289307555



4289303186



4289311924

 4289298817

 4289316293

 4289294448

 4289320662

 4289290079

 4289325031

 4289285710

 4289329143

 4289281598

 4289331199

 4289277229

 4289272860

 4289268491

Harmonies

Analogous

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



4289242021



4289307555



4289307553

Triad

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



4289307555



4288849314



4288849320

Complementary

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



4289307555



4288915881

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.



4288718247



4289307555



4288718499

Square

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



4289307555



4289045920



4288652966



4288980136

Rectangle

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



4289307555



4289242272



4288652966



4288783784

Sweetspot

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



4289307555



4292598233



4289307561



4285427053



4293783021



4285427310

Same Dimension

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



4289307555



4292596691



4289308323



4283715664



4287889408



4279500800

Inverse Universe

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



4288915881



4292074459



4288915113



4283454548



4278228116



4278195220

Previews

White Background



This preview shows how the Android color 4289307555 looks on a white background.

Color Contrast Check

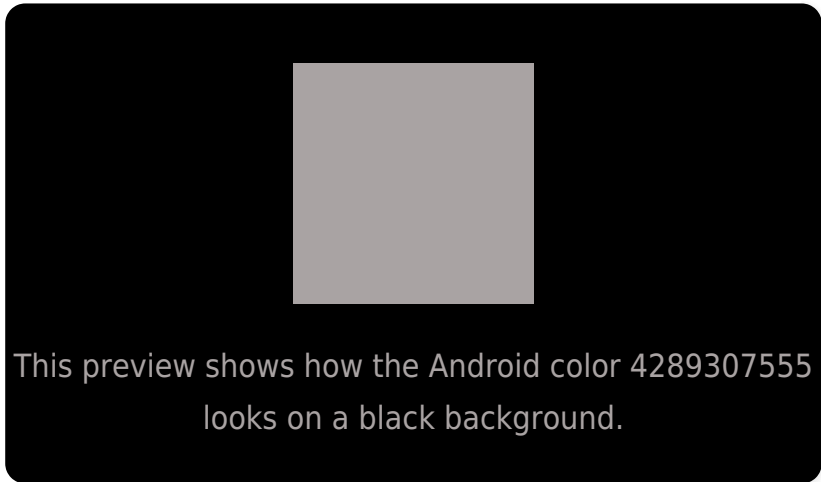
Large Text (above 18pt) WCAG AA × Fail

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

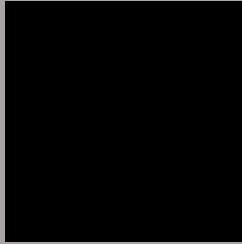
Any Text WCAG AA ✓ Pass

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 4289307555 Background



This preview shows how black text looks on a background with the Android color 4289307555.

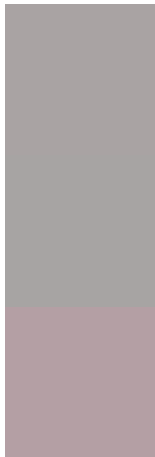


This preview shows how white text looks on a background with the Android color 4289307555.

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
4289307555

Protanopia
4289176739

Deuteranopia
4290027428



Tritanopia
4289438126

Trichromacy



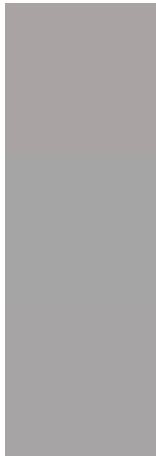
Original Color
4289307555

Protanomaly
4289242275

Deuteranomaly
4289765540

Tritanomaly
4289372842

Monochromacy



Original Color
4289307555

Achromatopsia
4289045925

Achromatomaly
4289111204

CSS Examples

Text

The CSS property to change the color of the text to Android 4289307555 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(169, 163, 163)` looks like.

```
.text, #text, p{  
    color:rgb(169, 163, 163)  
}
```

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(169, 163, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 163, 163) }
```

Border

The CSS property to change the border of an element to Android 4289307555 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(169, 163, 163) }
```

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

```
.border{ border-color:rgb(169, 163, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 163, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 163, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 163, 163);  
box-shadow:4px 4px 4px 4px rgb(169, 163,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4289307555 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 163, 163) }
```

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

```
.background{ background-color: rgb(169,  
163, 163) }
```

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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