

Converting Colors

Android(4289308591)

Have a look what the booklet for
Android(4289308591) contains.

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Color

Android(4289308591)

Conversions

Conversions Part 1	
Format	Color
Hex	A9A7AF
RGB	169, 167, 175
RGB Percent	66%, 65%, 69%
CMY	0.3373, 0.3451, 0.3137
CMYK	0.03, 0.05, 0.00, 0.31
HSL	255°, 5%, 67%
HSV	255°, 5%, 69%
XYZ	37.9188, 39.1676, 46.1190
YIQ	168.5100, -1.3760, 2.9120

Conversions

Conversions Part 2

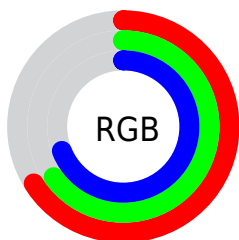
Format	Color
RYB	169, 167, 175
Decimal	11118511
CIELab	68.87, 2.25, -3.87
CIELCh	69, 4.475, 300.186
Yxy	39.1676, 0.3078, 0.3179
Android (android.graphics.Color)	4289308591 (0xFFA9A7AF)
YUV	168.5100, 3.1996, 0.4297
Hunter-Lab	62.5840, -1.3714, 0.1172

Details

The Android color `4289308591` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289572775`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4292927206`, and `4285887355` is the 20% darker color. If you saturate the color by 10%, you get `4288452271`, and if you desaturate by 10%, it is `4290165167`.

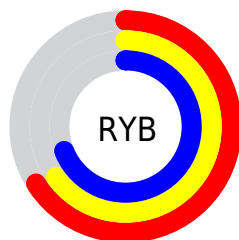
Distribution



Red (66%)

Green (65%)

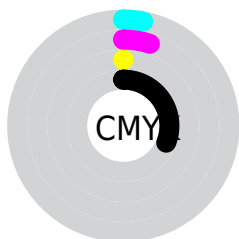
Blue (69%)



Red (66%)

Yellow (65%)

Blue (69%)

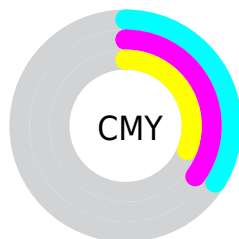


Cyan (3%)

Magenta (5%)

Yellow (0%)

Black (31%)



Cyan (34%)

Magenta (35%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289308591 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 4289308591 by changing the saturation by 10% instead.

 4289308591

 4289308591

4294967295

 4287597972

 4292927206

 4285887355

 4294835199

 4284242786

 4282729290

 4281281843







 4279900190

 4278190085

 4278190080

 4289308591

 4289308591

 4288452271	 4290165167
 4287595695	 4291021487
 4286739375	 4291877807
 4285817263	 4292799919
 4284960943	 4293656239
 4284104367	 4294508463
 4283248047	 4294967215
 4282391471	
 4281534895	

Harmonies

Analogous

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



4288981168



4289308591



4289636012

Triad

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



4289308591



4289701537



4288654248

Complementary

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



4289308591



4289572775

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.



4288850596



4289308591



4289505440

Square

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



4289308591



4289832612



4289178017



4288588460

Rectangle

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



4289308591



4289766826



4289178017



4288719526

Sweetspot

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



4289308591



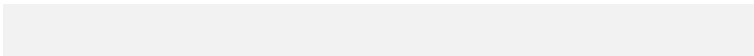
4292993507



4289179055



4285690483



4294111986



4285756275

Same Dimension

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



4289308591



4292532451



4289570735



4283650391



4280680598



4278583319

Inverse Universe

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



4289701805



4293122272



4289310631



4283912533



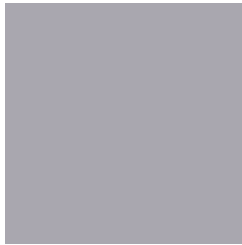
4288020593



4279697425

Previews

White Background



This preview shows how the Android color 4289308591 looks on a white background.

Color Contrast Check

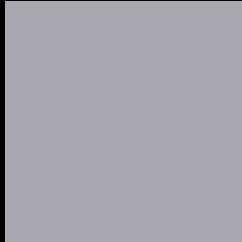
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289308591 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

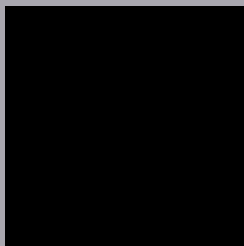
Any Text WCAG AA ✓ Pass

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 4289308591 Background



This preview shows how black text looks on a background with the Android color 4289308591.



This preview shows how white text looks on a background with the Android color 4289308591.

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

4289308591

Protanopia

4289308591

Deuteranopia

4290094000

Trichromacy



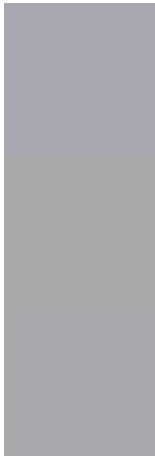
Original Color
4289308591

Protanomaly
4289308591

Deuteranomaly
4289832112

Tritanomaly
4289373874

Monochromacy



Original Color
4289308591

Achromatopsia
4289309097

Achromatomaly
4289308843

CSS Examples

Text

The CSS property to change the color of the text to Android 4289308591 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, 167, 175) looks like.

```
.text, #text, p{  
    color:rgb(169, 167, 175)  
}
```

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, 167, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 167, 175) }
```

Border

The CSS property to change the border of an element to Android 4289308591 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, 167, 175) }
```

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

```
.border{ border-color:rgb(169, 167, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 167, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 167, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 167, 175);  
box-shadow:4px 4px 4px 4px rgb(169, 167,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4289308591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 167, 175) }
```

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

```
.background{ background-color: rgb(169,  
167, 175) }
```

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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