

Converting Colors

Android(4289308604)

Have a look what the booklet for
Android(4289308604) contains.

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Color

Android(4289308604)

Conversions

Conversions Part 1

Format	Color
Hex	A9A7BC
RGB	169, 167, 188
RGB Percent	66%, 65%, 74%
CMY	0.3373, 0.3451, 0.2627
CMYK	0.10, 0.11, 0.00, 0.26
HSL	246°, 14%, 70%
HSV	246°, 11%, 74%
XYZ	39.2580, 39.7033, 53.1713
YIQ	169.9920, -5.5490, 6.9550

Conversions

Conversions Part 2

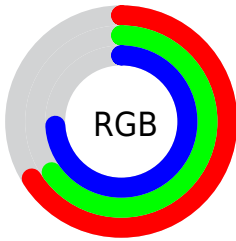
Format	Color
R_{YB}	169, 167, 188
Decimal	11118524
CIE _{Lab}	69.26, 4.87, -10.50
CIE _{LCh}	69, 11.576, 294.896
Yxy	39.7033, 0.2971, 0.3005
Android (android.graphics.Color)	4289308604 (0xFFA9A7BC)
YUV	169.9920, 8.8779, -0.8700
Hunter-Lab	63.0105, 0.9439, -5.9244

Details

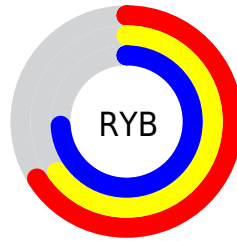
The Android color `4289308604` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290428071`, and the grayscale version is `4289374890`.

A 20% lighter version of the original color is `4292927220`, and `4285887367` is the 20% darker color. If you saturate the color by 10%, you get `4288189628`, and if you desaturate by 10%, it is `4290427580`.

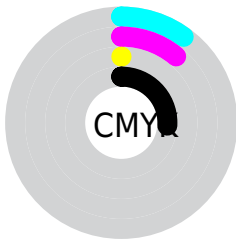
Distribution



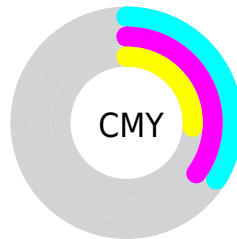
- Red (66%)
- Green (65%)
- Blue (74%)



- Red (66%)
- Yellow (65%)
- Blue (74%)



- Cyan (10%)
- Magenta (11%)
- Yellow (0%)
- Black (26%)



- Cyan (34%)
- Magenta (35%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289308604 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 4289308604 by changing the saturation by 10% instead.

■ 4289308604

■ 4289308604

4294967295

■ 4287532449

■ 4292927220

■ 4285887367

■ 4294835199

■ 4284242797

■ 4282663765

■ 4281216318

■ 4279834664

■ 4278190100

■ 4278190080

■ 4289308604

■ 4289308604

■ 4288189628

■ 4290427580

■ 4287070652

■ 4291546556

■ 4285951932

■ 4292665276

■ 4284832956

■ 4293784252

■ 4283713980

■ 4294901692

■ 4282595004

■ 4294967228

■ 4281476028

■ 4280357308

■ 4279369916

Harmonies

Analogous

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



4288457662



4289308604



4290094261

Triad

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



4289308604



4290552984



4287868839

Complementary

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



4289308604



4290428071

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.



4288458397



4289308604



4290029716

Square

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



4289308604



4290814625



4289244054



4287606705

Rectangle

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



4289308604



4290487215



4289244054



4287999907

Sweetspot

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



4289308604



4293848565



4289182396



4285953658



4294638330



4286216826

Same Dimension

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



4289308604



4292400629



4289963964



4283848030



4279173278



4278386719

Inverse Universe

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



4290553786



4294301170



4289772711



4284372317



4288544911



4280221724

Previews

White Background



This preview shows how the Android color 4289308604 looks on a white background.

Color Contrast Check

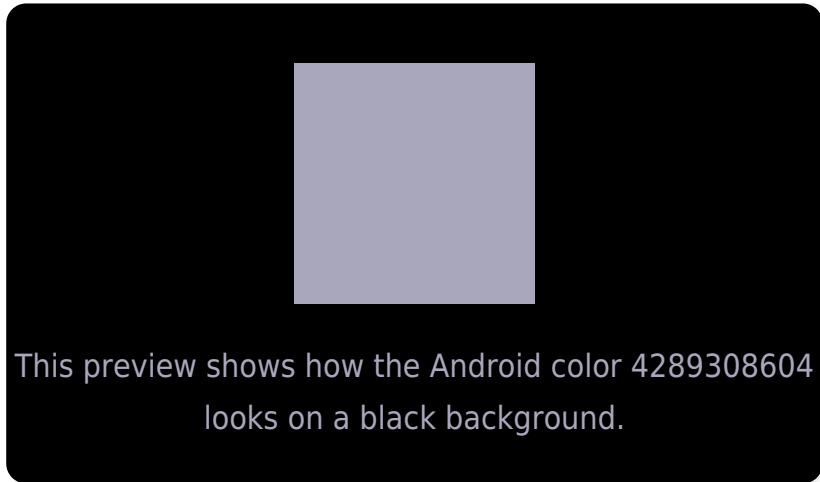
Large Text (above 18pt) WCAG AA × Fail

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 4289308604 Background



This preview shows how black text looks on a background with the Android color 4289308604.



This preview shows how white text looks on a background with the Android color 4289308604.

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
4289308604

Protanopia
4289112253

Deuteranopia
4289766844



Tritanopia
4289243317

Trichromacy



Original Color
4289308604

Protanomaly
4289177789

Deuteranomaly
4289570492

Tritanomaly
4289243320

Monochromacy



Original Color
4289308604

Achromatopsia
4289374890

Achromatomaly
4289374641

CSS Examples

Text

The CSS property to change the color of the text to Android 4289308604 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, 188)` looks like.

```
.text, #text, p{  
    color:rgb(169, 167, 188)  
}
```

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, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 167, 188) }
```

Border

The CSS property to change the border of an element to Android 4289308604 is called "border". The border property can be set on classes, ids or directly on the HTML element.

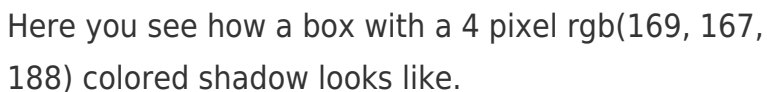
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(169, 167, 188) }
```

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

```
.border{ border-color:rgb(169, 167, 188) }
```

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, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(169, 167, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(169, 167, 188); box-shadow:4px 4px 4px 4px rgb(169, 167, 188) }
```

Background

The CSS property to change the background color of an element to Android 4289308604 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, 188) }
```

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

```
.background{ background-color: rgb(169,  
167, 188) }
```

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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