

Converting Colors

Android(4289568957)

Have a look what the booklet for
Android(4289568957) contains.

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Color

Android(4289568957)

Conversions

Conversions Part 1

Format	Color
Hex	ADA0BD
RGB	173, 160, 189
RGB Percent	68%, 63%, 74%
CMY	0.3216, 0.3725, 0.2588
CMYK	0.08, 0.15, 0.00, 0.26
HSL	267°, 18%, 68%
HSV	267°, 15%, 74%
XYZ	38.9897, 37.7000, 53.3660
YIQ	167.1930, -1.5610, 11.7750

Conversions

Conversions Part 2

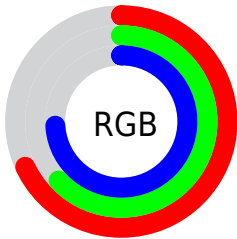
Format	Color
R _{YB}	173, 160, 189
Decimal	11378877
CIE _{Lab}	67.80, 10.31, -13.21
CIE _{LCh}	68, 16.755, 307.979
Yxy	37.7000, 0.2998, 0.2899
Android (android.graphics.Color)	4289568957 (0xFFADA0BD)
YUV	167.1930, 10.7509, 5.0927
Hunter-Lab	61.4003, 5.8984, -8.5516

Details

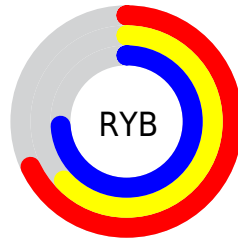
The Android color `4289568957` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289772960`, and the grayscale version is `4289177511`.

A 20% lighter version of the original color is `4293253109`, and `4286147976` is the 20% darker color. If you saturate the color by 10%, you get `4288908733`, and if you desaturate by 10%, it is `4290229181`.

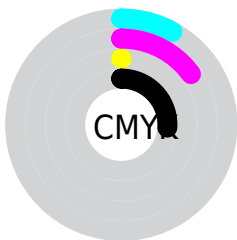
Distribution



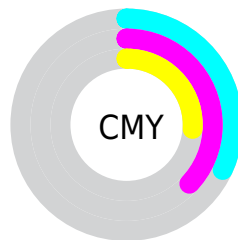
- Red (68%)
- Green (63%)
- Blue (74%)



- Red (68%)
- Yellow (63%)
- Blue (74%)



- Cyan (8%)
- Magenta (15%)
- Yellow (0%)
- Black (26%)



- Cyan (32%)
- Magenta (37%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289568957 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 4289568957 by changing the saturation by 10% instead.

 4289568957

 4289568957

4294967295

 4287792802

 4293253109

 4286147976

 4294964223

 4284503150

 4282924374

 4281411391

 4280029993

 4278190100

 4278190080

 4289568957

 4289568957

4288908733

4290229181

4288182973

4290954941

4287522749

4291615165

4286796989

4292340925

4286137021

4293001149

4285411261

4293722045

4284751037

4294377405

4284090813

4294967229

4283760829

Harmonies

Analogous

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



4288259523



4289568957



4290550961

Triad

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



4289568957



4290486410



4286623401

Complementary

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



4289568957



4289772960

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.



4287344025



4289568957



4289570183

Square

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



4289568957



4291075219



4288457357



4286492087

Rectangle

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



4289568957



4291009447



4288457357



4286820004

Sweetspot

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



4289568957



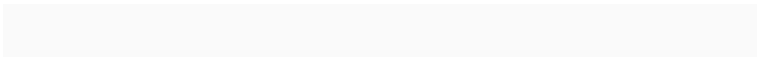
4293847541



4288721085



4285952890



4294638330



4286216826

Same Dimension

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



4289568957



4292659701



4290486461



4284044638



4282843294



4279107615

Inverse Universe

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



4290617520



4294298081



4288855456



4284372314



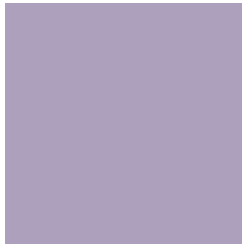
4288544855



4280221713

Previews

White Background



This preview shows how the Android color 4289568957 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 4289568957 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

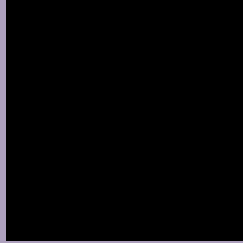
Any Text WCAG AA ✓ Pass

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 4289568957 Background



This preview shows how black text looks on a background with the Android color 4289568957.



This preview shows how white text looks on a background with the Android color 4289568957.

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
4289568957

Protanopia
4288718016

Deuteranopia
4289372605

Trichromacy



Original Color
4289568957

Protanomaly
4289045439

Deuteranomaly
4289438141

Tritanomaly
4289503668

Monochromacy



Original Color
4289568957

Achromatopsia
4289177511

Achromatomaly
4289307823

CSS Examples

Text

The CSS property to change the color of the text to Android 4289568957 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(173, 160, 189)` looks like.

```
.text, #text, p{  
    color:rgb(173, 160, 189)  
}
```

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(173, 160, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 160, 189) }
```

Border

The CSS property to change the border of an element to Android 4289568957 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(173, 160, 189) }
```

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

```
.border{ border-color:rgb(173, 160, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 160, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 160, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 160, 189);  
box-shadow:4px 4px 4px 4px rgb(173, 160,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4289568957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 160, 189) }
```

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

```
.background{ background-color: rgb(173,  
160, 189) }
```

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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