

Converting Colors

Android(4289568961)

Have a look what the booklet for
Android(4289568961) contains.

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Color

Android(4289568961)

Conversions

Conversions Part 1

Format	Color
Hex	ADA0C1
RGB	173, 160, 193
RGB Percent	68%, 63%, 76%
CMY	0.3216, 0.3725, 0.2431
CMYK	0.10, 0.17, 0.00, 0.24
HSL	264°, 21%, 69%
HSV	264°, 17%, 76%
XYZ	39.4300, 37.8761, 55.6847
YIQ	167.6490, -2.8450, 13.0190

Conversions

Conversions Part 2

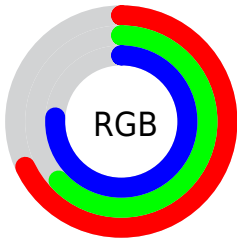
Format	Color
RYB	173, 160, 193
Decimal	11378881
CIELab	67.93, 11.14, -15.23
CIELCh	68, 18.874, 306.183
Yxy	37.8761, 0.2965, 0.2848
Android (android.graphics.Color)	4289568961 (0xFFADA0C1)
YUV	167.6490, 12.4980, 4.6928
Hunter-Lab	61.5436, 6.6610, -10.5652

Details

The Android color `4289568961` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290036128`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4293253113`, and `4286082443` is the 20% darker color. If you saturate the color by 10%, you get `4288777665`, and if you desaturate by 10%, it is `4290360257`.

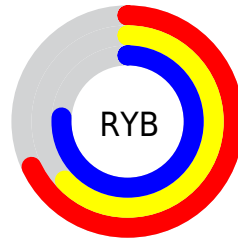
Distribution



Red (68%)

Green (63%)

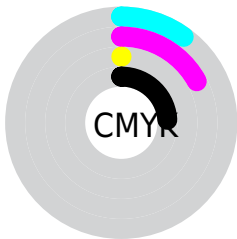
Blue (76%)



Red (68%)

Yellow (63%)

Blue (76%)

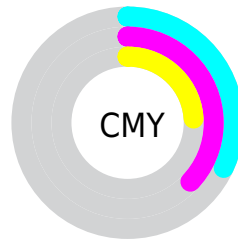


Cyan (10%)

Magenta (17%)

Yellow (0%)

Black (24%)



Cyan (32%)

Magenta (37%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289568961 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 4289568961 by changing the saturation by 10% instead.

 4289568961

 4289568961

4294967295

 4287792806

 4293253113

 4286082443

 4294964223

 4284503154

 4282924377

 4281411394

 4279964460

 4278190103

 4278190080

 4289568961

 4289568961

■ 4288777665

■ 4290360257

■ 4288051649

■ 4291086273

■ 4287260353

■ 4291877569

■ 4286469057

■ 4292668865

■ 4285743041

■ 4293394369

■ 4284951745

■ 4294180801

■ 4284160449

■ 4294967233

■ 4283369153

■ 4283171009

Harmonies

Analogous

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



4288128711



4289568961



4290747316

Triad

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



4289568961



4290748551



4286295977

Complementary

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



4289568961



4290036128

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.



4287213207



4289568961



4289701508

Square

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



4289568961



4291337106



4288457610



4286099129

Rectangle

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



4289568961



4291205800



4288457610



4286558115

Sweetspot

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



4289568961



4294110714



4288722113



4286084477



4294769916



4286414205

Same Dimension

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



4289568961



4292527610



4290617537



4284176225



4282319009



4279042081

Inverse Universe

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



4290879668



4294624741



4288987552



4284569437



4288741473



4280352788

Previews

White Background



This preview shows how the Android color 4289568961 looks on a white background.

Color Contrast Check

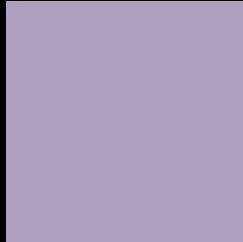
Large Text (above 18pt) WCAG AA × Fail

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 4289568961 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

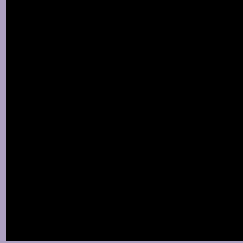
Any Text WCAG AA ✓ Pass

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 4289568961 Background



This preview shows how black text looks on a background with the Android color 4289568961.



This preview shows how white text looks on a background with the Android color 4289568961.

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
4289568961

Protanopia
4288652484

Deuteranopia
4289307329



Tritanopia
4289373104

Trichromacy



Original Color
4289568961

Protanomaly
4288979907

Deuteranomaly
4289372609

Tritanomaly
4289438390

Monochromacy



Original Color
4289568961

Achromatopsia
4289243304

Achromatomaly
4289373617

CSS Examples

Text

The CSS property to change the color of the text to Android 4289568961 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, 193)` looks like.

```
.text, #text, p{  
    color:rgb(173, 160, 193)  
}
```

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, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 160, 193) }
```

Border

The CSS property to change the border of an element to Android 4289568961 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, 193) }
```

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

```
.border{ border-color:rgb(173, 160, 193) }
```

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, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 160, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 160, 193);  
box-shadow:4px 4px 4px 4px rgb(173, 160,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4289568961 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, 193) }
```

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

```
.background{ background-color: rgb(173,  
160, 193) }
```

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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