

Converting Colors

Android(4289438397)

Have a look what the booklet for
Android(4289438397) contains.

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Color

Android(4289438397)

Conversions

Conversions Part 1

Format	Color
Hex	ABA2BD
RGB	171, 162, 189
RGB Percent	67%, 64%, 74%
CMY	0.3294, 0.3647, 0.2588
CMYK	0.10, 0.14, 0.00, 0.26
HSL	260°, 17%, 69%
HSV	260°, 14%, 74%
XYZ	38.9002, 38.1727, 53.4619
YIQ	167.7690, -3.3030, 10.3050

Conversions

Conversions Part 2

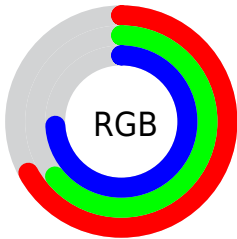
Format	Color
R _{YB}	171, 162, 189
Decimal	11248317
CIE Lab	68.15, 8.52, -12.70
CIE LCh	68, 15.295, 303.865
Yxy	38.1727, 0.2980, 0.2924
Android (android.graphics.Color)	4289438397 (0xFFABA2BD)
YUV	167.7690, 10.4669, 2.8336
Hunter-Lab	61.7841, 4.2643, -8.0549

Details

The Android color `4289438397` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290035106`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4293057013`, and `4286017160` is the 20% darker color. If you saturate the color by 10%, you get `4288581565`, and if you desaturate by 10%, it is `4290295229`.

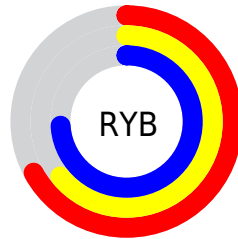
Distribution



Red (67%)

Green (64%)

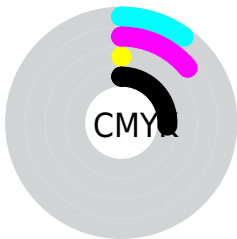
Blue (74%)



Red (67%)

Yellow (64%)

Blue (74%)

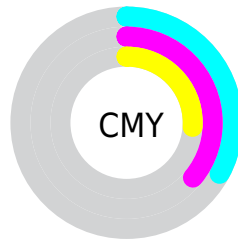


Cyan (10%)

Magenta (14%)

Yellow (0%)

Black (26%)



Cyan (33%)

Magenta (36%)

Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289438397 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 4289438397 by changing the saturation by 10% instead.



4289438397



4289438397

4294967295



4287662242



4293057013



4286017160



4294964735



4284372590



4282793814



4281280831



4279899433



4278190100



4278190080



4289438397



4289438397

4288581565

4290295229

4287790269

4291086525

4286933437

4291943357

4286142141

4292734653

4285285565

4293590973

4284428733

4294442941

4283637437

4294967229

4282780605

4282319037

Harmonies

Analogous

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



4288260033



4289438397



4290420403

Triad

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



4289438397



4290552206



4286951079

Complementary

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



4289438397



4290035106

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.



4287671706



4289438397



4289701515

Square

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



4289438397



4291010199



4288719503



4286754485

Rectangle

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



4289438397



4290813353



4288719503



4287147683

Sweetspot

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



4289438397



4293848053



4288853181



4285953146



4294638330



4286216826

Same Dimension

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



4289438397



4292463605



4290355901



4283979102



4281663646



4278845471

Inverse Universe

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



4290618036



4294298599



4289117602



4284372315



4288544873



4280221716

Previews

White Background



This preview shows how the Android color 4289438397 looks on a white background.

Color Contrast Check

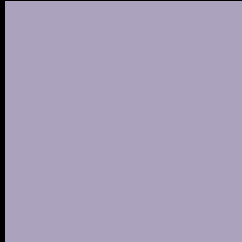
Large Text (above 18pt) WCAG AA × Fail

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 4289438397 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 4289438397 Background



This preview shows how black text looks on a background with the Android color 4289438397.



This preview shows how white text looks on a background with the Android color 4289438397.

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


4289438397

Protanopia

4288849343

Deuteranopia

4289438397



Tritanopia
4289307825

Trichromacy



Original Color
4289438397

Protanomaly
4289045694

Deuteranomaly
4289438397

Tritanomaly
4289373109

Monochromacy



Original Color
4289438397

Achromatopsia
4289243304

Achromatomaly
4289308336

CSS Examples

Text

The CSS property to change the color of the text to Android 4289438397 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(171, 162, 189)` looks like.

```
.text, #text, p{  
    color:rgb(171, 162, 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(171, 162, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 162, 189) }
```

Border

The CSS property to change the border of an element to Android 4289438397 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(171, 162, 189) }
```

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

```
.border{ border-color:rgb(171, 162, 189) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 162, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 162, 189); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 162, 189);  
box-shadow:4px 4px 4px 4px rgb(171, 162,  
189) }
```

Background

The CSS property to change the background color of an element to Android 4289438397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 162, 189) }
```

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

```
.background{ background-color: rgb(171,  
162, 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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