

Converting Colors

Android(4289502392)

Have a look what the booklet for
Android(4289502392) contains.

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Color

Android(4289502392)

Conversions

Conversions Part 1

Format	Color
Hex	AC9CB8
RGB	172, 156, 184
RGB Percent	67%, 61%, 72%
CMY	0.3255, 0.3882, 0.2784
CMYK	0.07, 0.15, 0.00, 0.28
HSL	274°, 16%, 67%
HSV	274°, 15%, 72%
XYZ	37.5535, 36.0083, 50.3184
YIQ	163.9760, 0.5480, 12.1000

Conversions

Conversions Part 2

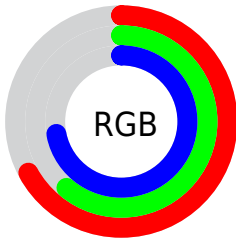
Format	Color
RYB	172, 156, 184
Decimal	11312312
CIELab	66.53, 11.18, -12.34
CIElCh	67, 16.650, 312.169
Yxy	36.0083, 0.3031, 0.2907
Android (android.graphics.Color)	4289502392 (0xFFAC9CB8)
YUV	163.9760, 9.8718, 7.0370
Hunter-Lab	60.0069, 6.6966, -7.7124

Details

The Android color `4289502392` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289247388`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4293121008`, and `4286081411` is the 20% darker color. If you saturate the color by 10%, you get `4288973496`, and if you desaturate by 10%, it is `4290031288`.

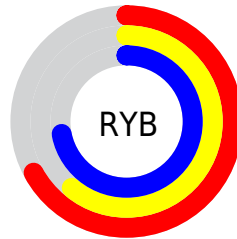
Distribution



Red (67%)

Green (61%)

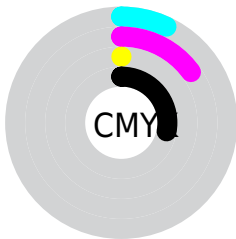
Blue (72%)



Red (67%)

Yellow (61%)

Blue (72%)

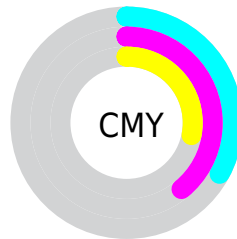


Cyan (7%)

Magenta (15%)

Yellow (0%)

Black (28%)



Cyan (33%)

Magenta (39%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289502392 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 4289502392 by changing the saturation by 10% instead.

 4289502392

 4289502392

4294967295

 4287726237

 4293121008

 4286081411

 4294963199

 4284436842

 4282858066

 4281345083

 4279963429

 4278190351

 4278190080

 4289502392

 4289502392

4288973496

4290031288

4288444344

4290560440

4287915448

4291089336

4287386296

4291618488

4286922936

4292081848

4286394040

4292607928

4285864888

4293132216

4285335992

4293656504

4285071544

4294180792

Harmonies

Analogous

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



4288258495



4289502392



4290418859

Triad

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



4289502392



4290158214



4286360487

Complementary

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



4289502392



4289247388

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.



4287015576



4289502392



4289176453

Square

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



4289502392



4290747022



4288063371



4286294453

Rectangle

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



4289502392



4290811809



4288063371



4286491554

Sweetspot

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



4289502392



4293649648



4288456888



4285886840



4294440951



4286085240

Same Dimension

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



4289502392



4292724208



4290288822



4283978588



4284022940



4279238684

Inverse Universe

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



4290288808



4293969367



4288460958



4284240727



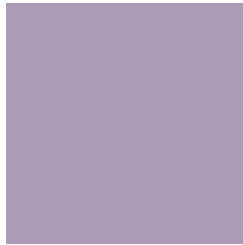
4288413763



4280025100

Previews

White Background



This preview shows how the Android color 4289502392 looks on a white background.

Color Contrast Check

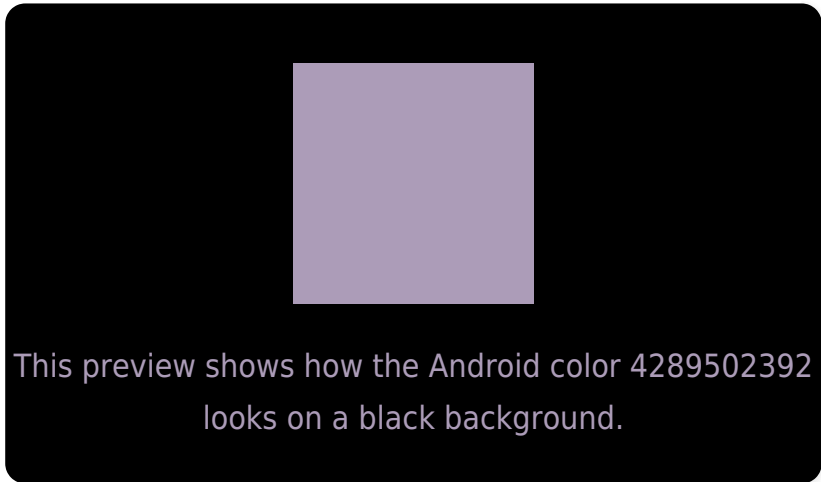
Large Text (above 18pt) WCAG AA × Fail

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 4289502392 Background



This preview shows how black text looks on a background with the Android color 4289502392.



This preview shows how white text looks on a background with the Android color 4289502392.

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


4289502392

Protanopia

4288520635

Deuteranopia

4289175224



Tritanopia
4289371819

Trichromacy



Original Color

4289502392

Protanomaly

4288847802

Deuteranomaly

4289306040

Tritanomaly

4289437104

Monochromacy



Original Color

4289502392

Achromatopsia

4288980132

Achromatomaly

4289175979

CSS Examples

Text

The CSS property to change the color of the text to Android 4289502392 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(172, 156, 184)` looks like.

```
.text, #text, p{  
    color:rgb(172, 156, 184)  
}
```

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(172, 156, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 156, 184) }
```

Border

The CSS property to change the border of an element to Android 4289502392 is called "border". The border property can be set on classes, ids or directly on the HTML element.

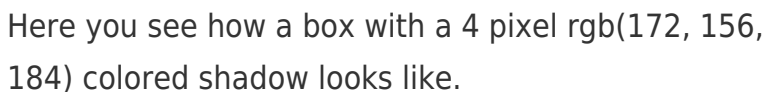
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(172, 156, 184) }
```

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

```
.border{ border-color:rgb(172, 156, 184) }
```

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



Here you see how a box with a 4 pixel `rgb(172, 156, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(172, 156, 184); -webkit-box-shadow:4px 4px 4px 4px rgb(172, 156, 184); box-shadow:4px 4px 4px 4px rgb(172, 156, 184) }
```

Background

The CSS property to change the background color of an element to Android 4289502392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 156, 184) }
```

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

```
.background{ background-color: rgb(172,  
156, 184) }
```

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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