

Converting Colors

Android(4289972392)

Have a look what the booklet for
Android(4289972392) contains.

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Color

Android(4289972392)

Conversions

Conversions Part 1

Format	Color
Hex	B3C8A8
RGB	179, 200, 168
RGB Percent	70%, 78%, 66%
CMY	0.2980, 0.2157, 0.3412
CMYK	0.11, 0.00, 0.16, 0.22
HSL	99°, 23%, 72%
HSV	99°, 16%, 78%
XYZ	46.3126, 53.7194, 44.9737
YIQ	190.0730, -2.2440, -14.4040

Conversions

Conversions Part 2

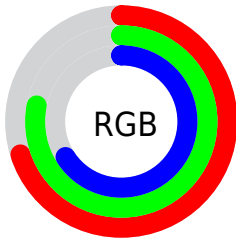
Format	Color
R _Y B	168, 200, 189
Decimal	11782312
CIE Lab	78.30, -13.01, 13.64
CIE LCh	78, 18.844, 133.644
Yxy	53.7194, 0.3194, 0.3705
Android (android.graphics.Color)	4289972392 (0xFFB3C8A8)
YUV	190.0730, -10.8820, -9.7110
Hunter-Lab	73.2935, -15.4735, 14.9245

Details

The Android color `4289972392` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290619592`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4293656543`, and `4286485108` is the 20% darker color. If you saturate the color by 10%, you get `4289120404`, and if you desaturate by 10%, it is `4290824380`.

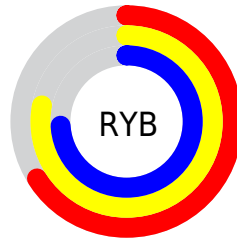
Distribution



Red (70%)

Green (78%)

Blue (66%)



Red (66%)

Yellow (78%)

Blue (74%)

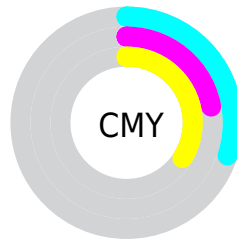


Cyan (11%)

Magenta (0%)

Yellow (16%)

Black (22%)



Cyan (30%)

Magenta (22%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289972392 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 4289972392 by changing the saturation by 10% instead.



4289972392



4289972392

4294967295



4288195982



4293656543



4286485108

4294967292



4284840027



4283260996



4281747501



4280299800



4278983680



4278190080



4289972392




4289972392

 4289120404

 4290824380

 4288268416

 4291676368

 4287416428

 4292528356

 4286498904

 4293445880

 4285646916

 4294297855

 4284794928

 4294953215

 4283942940

 4283090952

 4282763264

Harmonies

Analogous

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



4291281824



4289972392



4288727991

Triad

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



4289972392



4288923363



4293310138

Complementary

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



4289972392



4290619592

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.



4292851660



4289972392



4290298083

Square

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



4289972392



4288006873



4291804123



4293179562

Rectangle

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



4289972392



4288138435



4291804123



4293244352

Sweetspot

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



4289972392



4294442994



4291345832



4286218360



4278190080



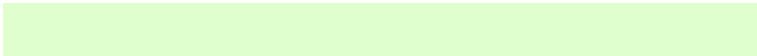
4286611584

Same Dimension

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



4289972392



4292870095



4289251501



4284310362



4281901824



4278985728

Inverse Universe

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



4290619592



4293840895



4291340483



4284504675



4285202595



4279697444

Previews

White Background



This preview shows how the Android color 4289972392 looks on a white background.

Color Contrast Check

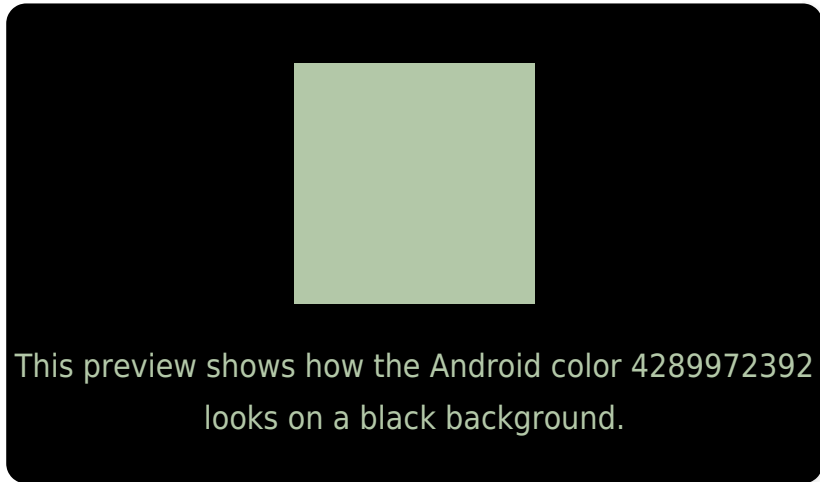
Large Text (above 18pt) WCAG AA × Fail

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

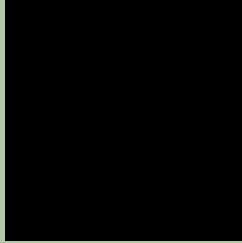
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

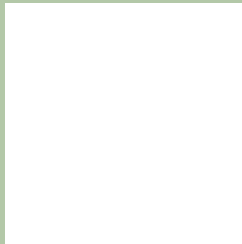
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289972392 Background



This preview shows how black text looks on a background with the Android color 4289972392.



This preview shows how white text looks on a background with the Android color 4289972392.

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





Tritanopia
4290364114

Trichromacy



Original Color
4289972392

Protanomaly
4290954405

Deuteranomaly
4291674026

Tritanomaly
4290233539

Monochromacy



Original Color
4289972392

Achromatopsia
4290690750

Achromatomaly
4290429622

CSS Examples

Text

The CSS property to change the color of the text to Android 4289972392 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(179, 200, 168)` looks like.

```
.text, #text, p{  
    color:rgb(179, 200, 168)  
}
```

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(179, 200, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 200, 168) }
```

Border

The CSS property to change the border of an element to Android 4289972392 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(179, 200, 168) }
```

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

```
.border{ border-color:rgb(179, 200, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 200, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 200, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 200, 168);  
box-shadow:4px 4px 4px 4px rgb(179, 200,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4289972392 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 200, 168) }
```

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

```
.background{ background-color: rgb(179,  
200, 168) }
```

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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