

Converting Colors

Android(4290302396)

Have a look what the booklet for
Android(4290302396) contains.

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Color

Android(4290302396)

Conversions

Conversions Part 1

Format	Color
Hex	B8D1BC
RGB	184, 209, 188
RGB Percent	72%, 82%, 74%
CMY	0.2784, 0.1804, 0.2627
CMYK	0.12, 0.00, 0.10, 0.18
HSL	130°, 21%, 77%
HSV	130°, 12%, 82%
XYZ	51.6447, 59.4221, 56.3246
YIQ	199.1310, -8.1590, -11.8310

Conversions

Conversions Part 2

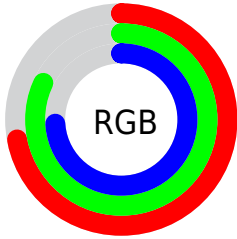
Format	Color
RYB	184, 206, 209
Decimal	12112316
CIELab	81.52, -12.35, 7.59
CIELCh	82, 14.500, 148.420
Yxy	59.4221, 0.3085, 0.3550
Android (android.graphics.Color)	4290302396 (0xFFB8D1BC)
YUV	199.1310, -5.4876, -13.2699
Hunter-Lab	77.0857, -15.3113, 10.6383

Details

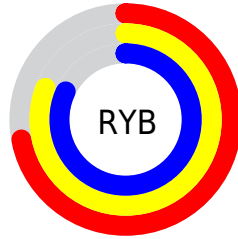
The Android color `4290302396` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291934413`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4293984244`, and `4286815111` is the 20% darker color. If you saturate the color by 10%, you get `4288926122`, and if you desaturate by 10%, it is `4291678670`.

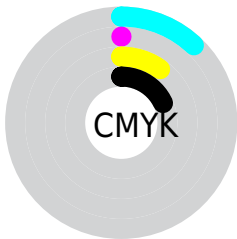
Distribution



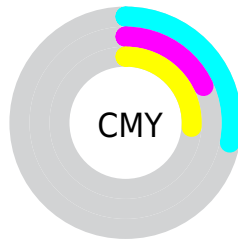
- Red (72%)
- Green (82%)
- Blue (74%)



- Red (72%)
- Yellow (81%)
- Blue (82%)



- Cyan (12%)
- Magenta (0%)
- Yellow (10%)
- Black (18%)



- Cyan (28%)
- Magenta (18%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290302396 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 4290302396 by changing the saturation by 10% instead.



4290302396



4290302396

4294967295



4288525729



4293984244



4286815111



4285170029



4283524949



4282011454



4280563752



4279182100



4278192640



4278190080

 4290302396

 4290302396

 4288926122

 4291678670

 4287549849

 4293054943

 4286173575

 4294431217

 4284797302

 4294955519

 4283486564

 4282110291

 4280734017

 4279357744

 4278243617

Harmonies

Analogous

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



4291284659



4290302396



4289516489

Triad

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



4290302396



4290497765



4293444286

Complementary

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



4290302396



4291934413

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.



4293312972



4290302396



4291610594

Square

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



4290302396



4289581281



4292658137



4293051828

Rectangle

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



4290302396



4289254355



4292658137



4293444291

Sweetspot

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



4290302396



4294311926



4291678648



4286152826



4278190080



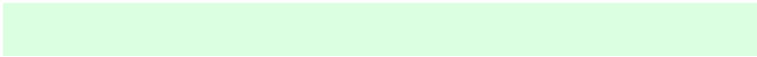
4286611584

Same Dimension

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



4290302396



4292607969



4290302408



4284377440



4278233115



4278200583

Inverse Universe

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



4291934413



4294958073



4291934401



4285095527



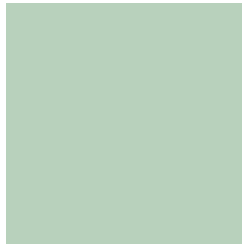
4289200269



4280877090

Previews

White Background



This preview shows how the Android color 4290302396 looks on a white background.

Color Contrast Check

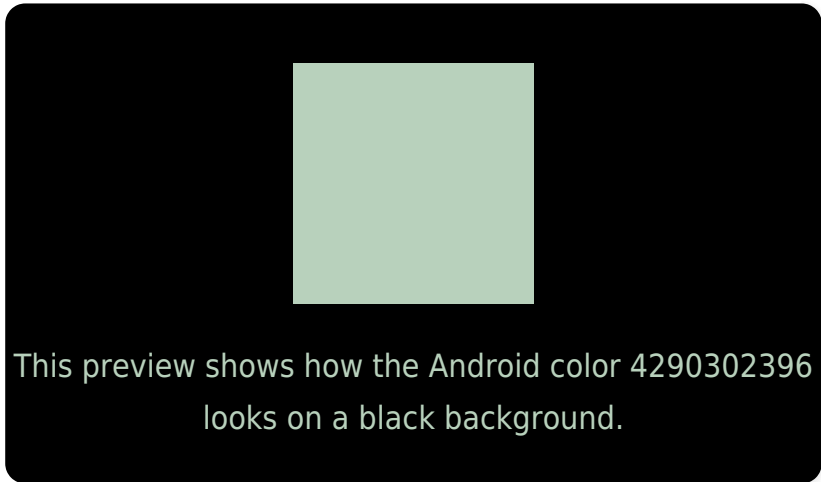
Large Text (above 18pt) WCAG AA × Fail

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

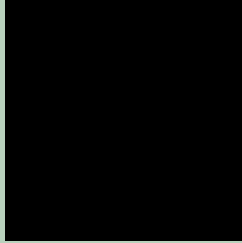
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

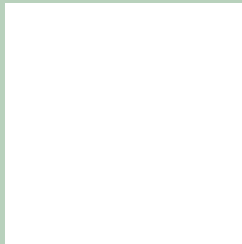
Any Text WCAG AAA ✓ Pass

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

Android 4290302396 Background



This preview shows how black text looks on a background with the Android color 4290302396.



This preview shows how white text looks on a background with the Android color 4290302396.

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



Trichromacy



Original Color

4290302396

Protanomaly

4291415481

Deuteranomaly

4292069566

Tritanomaly

4290498256

Monochromacy



Original Color

4290302396

Achromatopsia

4291282887

Achromatomaly

4290956227

CSS Examples

Text

The CSS property to change the color of the text to Android 4290302396 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(184, 209, 188)` looks like.

```
.text, #text, p{  
    color:rgb(184, 209, 188)  
}
```

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(184, 209, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 209, 188) }
```

Border

The CSS property to change the border of an element to Android 4290302396 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(184, 209, 188) }
```

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

```
.border{ border-color:rgb(184, 209, 188) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 209, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 209, 188); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 209, 188);  
box-shadow:4px 4px 4px 4px rgb(184, 209,  
188) }
```

Background

The CSS property to change the background color of an element to Android 4290302396 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 209, 188) }
```

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

```
.background{ background-color: rgb(184,  
209, 188) }
```

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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