

Converting Colors

Android(4290302160)

Have a look what the booklet for
Android(4290302160) contains.

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Color

Android(4290302160)

Conversions

Conversions Part 1

Format	Color
Hex	B8D0D0
RGB	184, 208, 208
RGB Percent	72%, 82%, 82%
CMY	0.2784, 0.1843, 0.1843
CMYK	0.12, 0.00, 0.00, 0.18
HSL	180°, 20%, 77%
HSV	180°, 12%, 82%
XYZ	53.7082, 59.8562, 68.3972
YIQ	200.8240, -14.3040, -5.0880

Conversions

Conversions Part 2

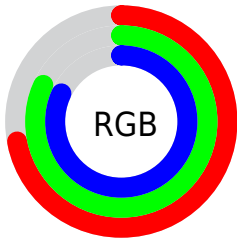
Format	Color
RYB	184, 196, 208
Decimal	12112080
CIELab	81.76, -8.01, -2.73
CIELCh	82, 8.464, 198.849
Yxy	59.8562, 0.2952, 0.3289
Android (android.graphics.Color)	4290302160 (0xFFB8D0D0)
YUV	200.8240, 3.5378, -14.7546
Hunter-Lab	77.3668, -11.4767, 1.7406

Details

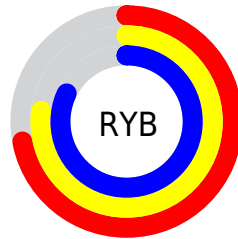
The Android color `4290302160` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291868856`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4293984255`, and `4286814874` is the 20% darker color. If you saturate the color by 10%, you get `4288925904`, and if you desaturate by 10%, it is `4291678416`.

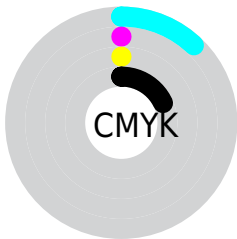
Distribution



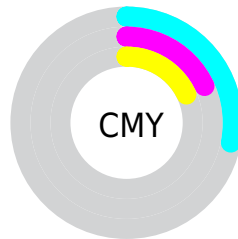
- Red (72%)
- Green (82%)
- Blue (82%)



- Red (72%)
- Yellow (77%)
- Blue (82%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4290302160 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 4290302160 by changing the saturation by 10% instead.



4290302160



4290302160

4294967295



4288525492



4293984255



4286814874



4285104256



4283524967



4282011471



4280498232



4279116323



4278193165



4278190080

 4290302160

 4290302160

 4288925904

 4291678416

 4287549648

 4293054672

 4286238928

 4294365392

 4284862672

 4294955216

 4283486416

 4282110160

 4280733904

 4279423184

 4278243536

Harmonies

Analogous

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



4290564296



4290302160



4290432983

Triad

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



4290302160



4292069590



4292201148

Complementary

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



4290302160



4291868856

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.



4292593600



4290302160



4292527823

Square

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



4290302160



4291414746



4292724422



4291611836

Rectangle

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



4290302160



4290629338



4292724422



4292331965

Sweetspot

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



4290302160



4294443007



4290302136



4286218368



4278190080



4286611584

Same Dimension

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



4290302160



4292607999



4290299088



4284377449



4278233256



4278200617

Inverse Universe

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



4291868880



4294958079



4291871928



4285095529



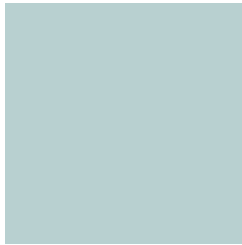
4289200296



4280877097

Previews

White Background



This preview shows how the Android color 4290302160 looks on a white background.

Color Contrast Check

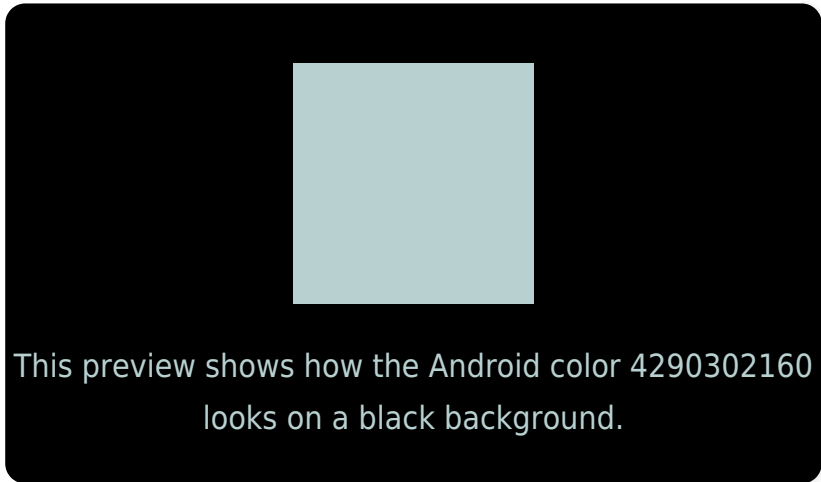
Large Text (above 18pt) WCAG AA × Fail

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

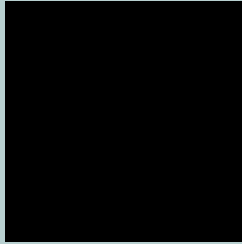
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

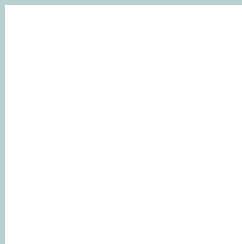
Any Text WCAG AAA ✓ Pass

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

Android 4290302160 Background



This preview shows how black text looks on a background with the Android color 4290302160.



This preview shows how white text looks on a background with the Android color 4290302160.

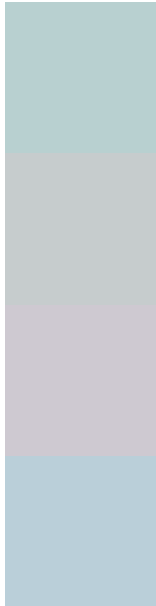
Color Blindness Simulation

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



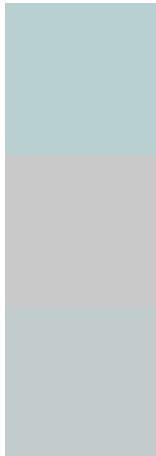
Original Color
4290302160

Protanomaly
4291218637

Deuteranomaly
4291742161

Tritanomaly
4290432985

Monochromacy



Original Color
4290302160

Achromatopsia
4291414473

Achromatomaly
4291022028

CSS Examples

Text

The CSS property to change the color of the text to Android 4290302160 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, 208, 208)` looks like.

```
.text, #text, p{  
    color:rgb(184, 208, 208)  
}
```

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, 208, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 208, 208) }
```

Border

The CSS property to change the border of an element to Android 4290302160 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, 208, 208) }
```

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

```
.border{ border-color:rgb(184, 208, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 208, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(184, 208, 208); -webkit-box-shadow:4px 4px 4px 4px rgb(184, 208, 208); box-shadow:4px 4px 4px 4px rgb(184, 208, 208) }
```

Background

The CSS property to change the background color of an element to Android 4290302160 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 208, 208) }
```

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

```
.background{ background-color: rgb(184,  
208, 208) }
```

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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