

Converting Colors

Android(4290435802)

Have a look what the booklet for
Android(4290435802) contains.

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Color

Android(4290435802)

Conversions

Conversions Part 1

Format	Color
Hex	BADADA
RGB	186, 218, 218
RGB Percent	73%, 85%, 85%
CMY	0.2706, 0.1451, 0.1451
CMYK	0.15, 0.00, 0.00, 0.15
HSL	180°, 30%, 79%
HSV	180°, 15%, 85%
XYZ	57.9760, 65.6439, 75.9445
YIQ	208.4320, -19.0720, -6.7840

Conversions

Conversions Part 2

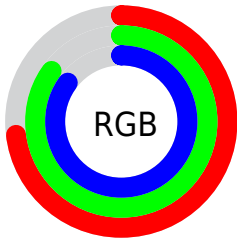
Format	Color
R _{YB}	186, 202, 218
Decimal	12245722
CIE _{Lab}	84.81, -10.51, -3.55
CIE _{LCh}	85, 11.089, 198.672
Yxy	65.6439, 0.2905, 0.3289
Android (android.graphics.Color)	4290435802 (0xFFBADADA)
YUV	208.4320, 4.7170, -19.6729
Hunter-Lab	81.0209, -14.0576, 1.1394

Details

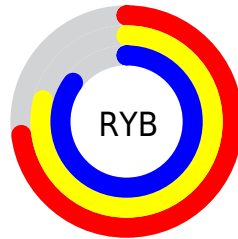
The Android color `4290435802` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292524730`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294115327`, and `4286882723` is the 20% darker color. If you saturate the color by 10%, you get `4288994010`, and if you desaturate by 10%, it is `4291877594`.

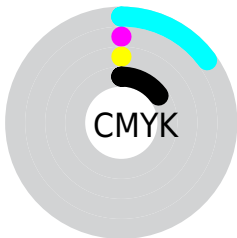
Distribution



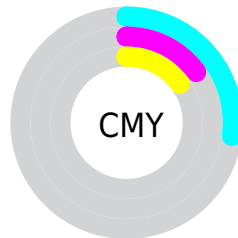
- Red (73%)
- Green (85%)
- Blue (85%)



- Red (73%)
- Yellow (79%)
- Blue (85%)



- Cyan (15%)
- Magenta (0%)
- Yellow (0%)
- Black (15%)



- Cyan (27%)
- Magenta (15%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290435802 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 4290435802 by changing the saturation by 10% instead.



4290435802



4290435802

4294967295



4288659134



4294115327



4286882723



4285237641



4283592560



4282013527



4280500288



4279052842



4278195734



4278190080

 4290435802

 4290435802

 4288994010

 4291877594

 4287552218

 4293319386

 4286175962

 4294695642

 4284734170

 4294957786

 4283292378

 4281850586

 4280408794

 4279032538

 4278246106

Harmonies

Analogous

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



4290763471



4290435802



4290566627

Triad

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



4290435802



4292792290



4292989631

Complementary

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



4290435802



4292524730

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.



4293447620



4290435802



4293381592

Square

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



4290435802



4291941095



4293643725



4292203968

Rectangle

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



4290435802



4290893799



4293643725



4293185985

Sweetspot

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



4290435802



4294311935



4290435770



4286152832



4278190080



4286611584

Same Dimension

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



4290435802



4291952639



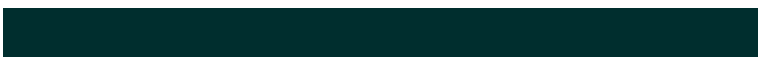
4290431706



4284706414



4278234541



4278201902

Inverse Universe

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



4292524762



4294955519



4292528826



4285424494



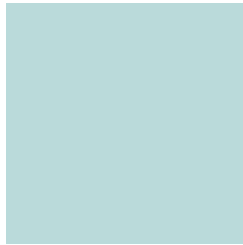
4289527981



4281204782

Previews

White Background



This preview shows how the Android color 4290435802 looks on a white background.

Color Contrast Check

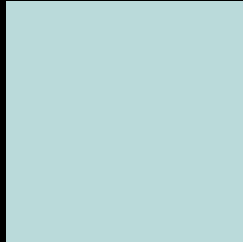
Large Text (above 18pt) WCAG AA × Fail

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 4290435802 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

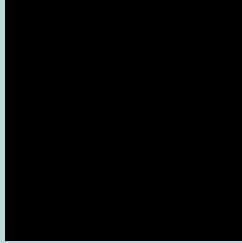
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

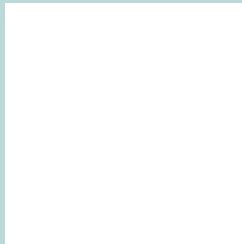
Any Text WCAG AAA ✓ Pass

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

Android 4290435802 Background



This preview shows how black text looks on a background with the Android color 4290435802.



This preview shows how white text looks on a background with the Android color 4290435802.

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



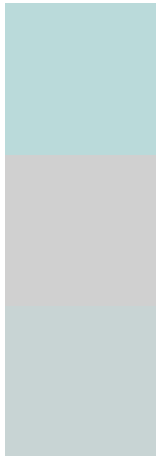
Original Color
4290435802

Protanomaly
4291614167

Deuteranomaly
4292203228

Tritanomaly
4290566628

Monochromacy



Original Color
4290435802

Achromatopsia
4291875024

Achromatomaly
4291351764

CSS Examples

Text

The CSS property to change the color of the text to Android 4290435802 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(186, 218, 218)` looks like.

```
.text, #text, p{  
    color:rgb(186, 218, 218)  
}
```

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(186, 218, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 218, 218) }
```

Border

The CSS property to change the border of an element to Android 4290435802 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(186, 218, 218) }
```

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

```
.border{ border-color:rgb(186, 218, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 218, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 218, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 218, 218);  
box-shadow:4px 4px 4px 4px rgb(186, 218,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4290435802 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 218, 218) }
```

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

```
.background{ background-color: rgb(186,  
218, 218) }
```

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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