

Converting Colors

Android(4290039225)

Have a look what the booklet for
Android(4290039225) contains.

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Color

Android(4290039225)

Conversions

Conversions Part 1

Format	Color
Hex	B4CDB9
RGB	180, 205, 185
RGB Percent	71%, 80%, 73%
CMY	0.2941, 0.1961, 0.2745
CMYK	0.12, 0.00, 0.10, 0.20
HSL	132°, 20%, 75%
HSV	132°, 12%, 80%
XYZ	49.4107, 56.8687, 54.2715
YIQ	195.2450, -8.4800, -11.5200

Conversions

Conversions Part 2

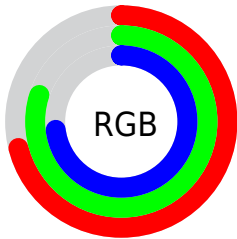
Format	Color
R _{YB}	180, 201, 205
Decimal	11849145
CIE Lab	80.11, -12.21, 7.12
CIE LCh	80, 14.140, 149.743
Yxy	56.8687, 0.3078, 0.3542
Android (android.graphics.Color)	4290039225 (0xFFB4CDB9)
YUV	195.2450, -5.0508, -13.3699
Hunter-Lab	75.4114, -15.0140, 10.1186

Details

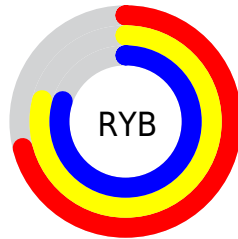
The Android color `4290039225` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291671240`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4293722097`, and `4286551940` is the 20% darker color. If you saturate the color by 10%, you get `4288728489`, and if you desaturate by 10%, it is `4291415497`.

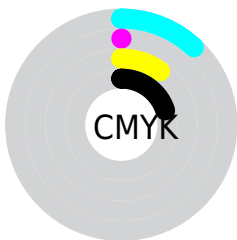
Distribution



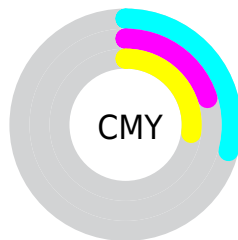
- Red (71%)
- Green (80%)
- Blue (73%)



- Red (71%)
- Yellow (79%)
- Blue (80%)



- Cyan (12%)
- Magenta (0%)
- Yellow (10%)
- Black (20%)



- Cyan (29%)
- Magenta (20%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290039225 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 4290039225 by changing the saturation by 10% instead.



4290039225



4290039225

4294967295



4288262814



4293722097



4286551940



4284906859



4283327571



4281814076



4280366374



4278984721



4278190336



4278190080

 4290039225

 4290039225

 4288728489

 4291415497

 4287352216

 4292726234

 4286041480


 4294102506

 4284665207

 4294954491

 4283354471

 4294954495

 4281978199

 4280667462

 4279291190

 4278242601

Harmonies

Analogous

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



4291021488



4290039225



4289318598

Triad

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



4290039225



4290300129



4293115578

Complementary

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



4290039225



4291671240

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.



4292984519



4290039225



4291412957

Square

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



4290039225



4289449181



4292395220



4292723120

Rectangle

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



4290039225



4289056463



4292395220



4293115582

Sweetspot

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



4290039225



4294311927



4291349940



4286152826



4278190080



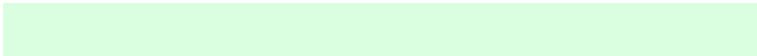
4286611584

Same Dimension

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



4290039225



4292476896



4290039237



4284245598



4278232609



4278199816

Inverse Universe

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



4291671240



4294957559



4291671228



4284898404



4289069189



4280680479

Previews

White Background



This preview shows how the Android color 4290039225 looks on a white background.

Color Contrast Check

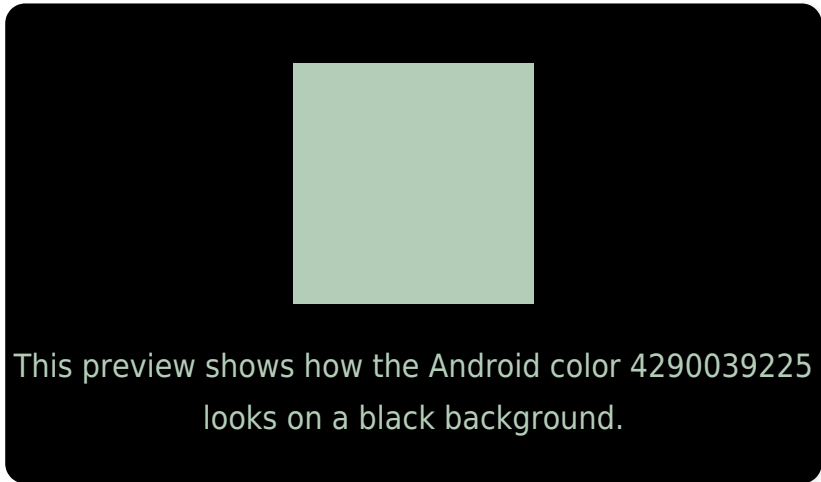
Large Text (above 18pt) WCAG AA × Fail

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

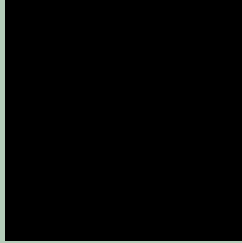
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

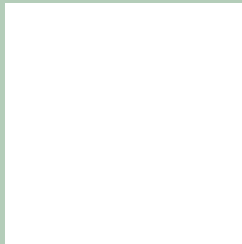
Any Text WCAG AAA ✓ Pass

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

Android 4290039225 Background



This preview shows how black text looks on a background with the Android color 4290039225.



This preview shows how white text looks on a background with the Android color 4290039225.

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

4290039225

Protanomaly

4291152310

Deuteranomaly

4291741115

Tritanomaly

4290235085

Monochromacy



Original Color

4290039225

Achromatopsia

4291019715

Achromatomaly

4290693055

CSS Examples

Text

The CSS property to change the color of the text to Android 4290039225 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(180, 205, 185)` looks like.

```
.text, #text, p{  
    color:rgb(180, 205, 185)  
}
```

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(180, 205, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 205, 185) }
```

Border

The CSS property to change the border of an element to Android 4290039225 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(180, 205, 185) }
```

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

```
.border{ border-color:rgb(180, 205, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 205, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 205, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 205, 185);  
box-shadow:4px 4px 4px 4px rgb(180, 205,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4290039225 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 205, 185) }
```

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

```
.background{ background-color: rgb(180,  
205, 185) }
```

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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