

Converting Colors

Android(4290043600)

Have a look what the booklet for
Android(4290043600) contains.

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Color

Android(4290043600)

Conversions

Conversions Part 1

Format	Color
Hex	B4DED0
RGB	180, 222, 208
RGB Percent	71%, 87%, 82%
CMY	0.2941, 0.1294, 0.1843
CMYK	0.19, 0.00, 0.06, 0.13
HSL	160°, 39%, 79%
HSV	160°, 19%, 87%
XYZ	56.3288, 66.4999, 69.5414
YIQ	207.8460, -20.5380, -13.2580

Conversions

Conversions Part 2

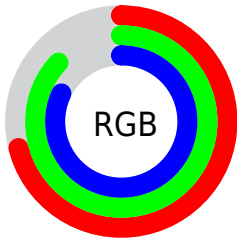
Format	Color
RYB	180, 205, 222
Decimal	11853520
CIELab	85.25, -16.44, 2.33
CIELCh	85, 16.605, 171.920
Yxy	66.4999, 0.2928, 0.3457
Android (android.graphics.Color)	4290043600 (0xFFB4DED0)
YUV	207.8460, 0.0759, -24.4209
Hunter-Lab	81.5475, -19.4094, 6.5224

Details

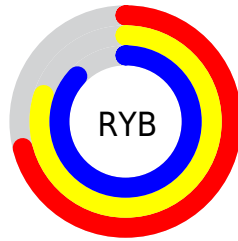
The Android color `4290043600` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292785346`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4293722111`, and `4286556058` is the 20% darker color. If you saturate the color by 10%, you get `4288601801`, and if you desaturate by 10%, it is `4291485399`.

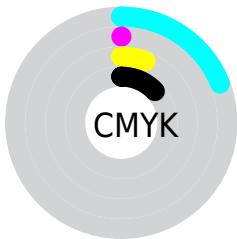
Distribution



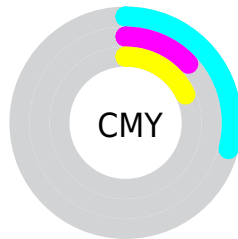
- Red (71%)
- Green (87%)
- Blue (82%)



- Red (71%)
- Yellow (80%)
- Blue (87%)



- Cyan (19%)
- Magenta (0%)
- Yellow (6%)
- Black (13%)



- Cyan (29%)
- Magenta (13%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290043600 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 4290043600 by changing the saturation by 10% instead.

 4290043600

 4290043600

4294967295

 4288266932

 4293722111

 4286556058

 4284845184

 4283200359

 4281621071

 4280107576

 4278529059

 4278196493

 4278190080

 4290043600

 4290043600

 4288601801

 4291485399

 4287160001

 4292927199

 4285652666

 4294434534

 4284210866

 4294958830

 4282769067

 4294958837

 4281327268

 4294958844

 4279885468

 4294958847

 4278378133

 4278247060

Harmonies

Analogous

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



4291026113



4290043600



4289584864

Triad

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



4290043600



4292072178



4294102717

Complementary

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



4290043600



4292785346

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.



4294429642



4290043600



4293250793

Square

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



4290043600



4290762996



4294101978



4293317302

Rectangle

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



4290043600



4289650153



4294101978



4294233281

Sweetspot

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



4290043600



4293984250



4290961076



4286021757



4278190080



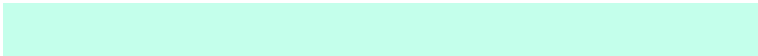
4286611584

Same Dimension

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



4290043600



4291100651



4290041822



4284837996



4278235253



4278202400

Inverse Universe

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



4292785346



4294952152



4292787124



4285556073



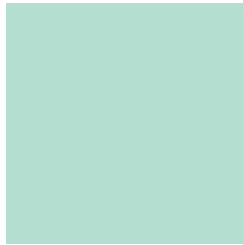
4289724475



4281335824

Previews

White Background



This preview shows how the Android color 4290043600 looks on a white background.

Color Contrast Check

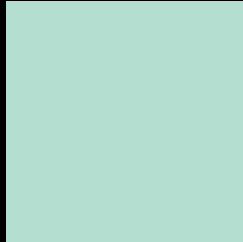
Large Text (above 18pt) WCAG AA × Fail

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 4290043600 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

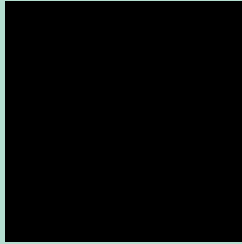
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

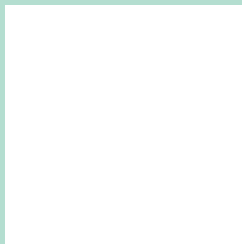
Any Text WCAG AAA ✓ Pass

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

Android 4290043600 Background



This preview shows how black text looks on a background with the Android color 4290043600.



This preview shows how white text looks on a background with the Android color 4290043600.

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



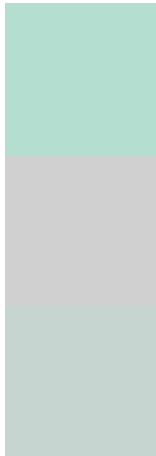
Original Color
4290043600

Protanomaly
4291680460

Deuteranomaly
4292269266

Tritanomaly
4290239457

Monochromacy



Original Color
4290043600

Achromatopsia
4291875024

Achromatomaly
4291220944

CSS Examples

Text

The CSS property to change the color of the text to Android 4290043600 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, 222, 208)` looks like.

```
.text, #text, p{  
    color:rgb(180, 222, 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(180, 222, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 222, 208) }
```

Border

The CSS property to change the border of an element to Android 4290043600 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, 222, 208) }
```

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

```
.border{ border-color:rgb(180, 222, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 222, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 222, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 222, 208);  
box-shadow:4px 4px 4px 4px rgb(180, 222,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4290043600 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 222, 208) }
```

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

```
.background{ background-color: rgb(180,  
222, 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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