

Converting Colors

Android(4290044136)

Have a look what the booklet for
Android(4290044136) contains.

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Color

Android(4290044136)

Conversions

Conversions Part 1

Format	Color
Hex	B4E0E8
RGB	180, 224, 232
RGB Percent	71%, 88%, 91%
CMY	0.2941, 0.1216, 0.0902
CMYK	0.22, 0.03, 0.00, 0.09
HSL	189°, 53%, 81%
HSV	189°, 22%, 91%
XYZ	60.0435, 68.8408, 86.4669
YIQ	211.7560, -28.7920, -6.8400

Conversions

Conversions Part 2

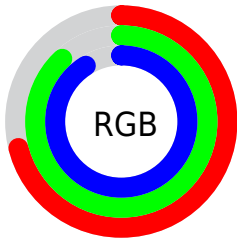
Format	Color
RYB	180, 204, 232
Decimal	11854056
CIELab	86.43, -12.47, -8.61
CIELCh	86, 15.152, 214.641
Yxy	68.8408, 0.2788, 0.3197
Android (android.graphics.Color)	4290044136 (0xFFB4E0E8)
YUV	211.7560, 9.9803, -27.8500
Hunter-Lab	82.9704, -16.0222, -3.7094

Details

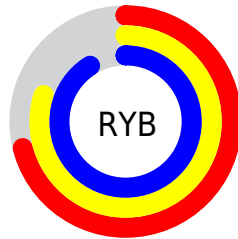
The Android color `4290044136` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293442740`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4293787647`, and `4286491056` is the 20% darker color. If you saturate the color by 10%, you get `4288535784`, and if you desaturate by 10%, it is `4291552488`.

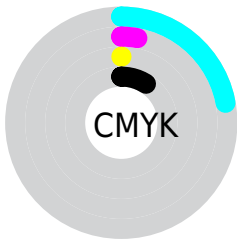
Distribution



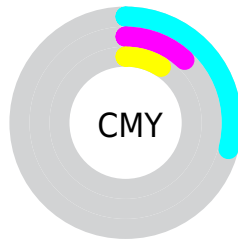
- Red (71%)
- Green (88%)
- Blue (91%)



- Red (71%)
- Yellow (80%)
- Blue (91%)



- Cyan (22%)
- Magenta (3%)
- Yellow (0%)
- Black (9%)



- Cyan (29%)
- Magenta (12%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290044136 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 4290044136 by changing the saturation by 10% instead.

 4290044136

 4290044136

4294967295

 4288267468

 4293787647

 4286491056

 4284780182

 4283135356

















 4281490531

 4279845963

 4278201909

 4278196767

 4278190086

 4290044136	 4290044136
 4288535784	 4291552488
 4287027688	 4293060584
 4285453800	 4294634472
 4283945704	 4294962920
 4282437352	 4294963944
 4280929256	 4294964712
 4279420904	 4294965736
 4278240488	 4294966760
	 4294967272

Harmonies

Analogous

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



4290175450



4290044136



4290567666

Triad

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



4290044136



4293775589



4293056700

Complementary

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



4290044136



4293442740

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.



4293907391



4290044136



4294364886

Square

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



4290044136



4292793584



4294365385



4291943616

Rectangle

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



4290044136



4291222260



4294365385



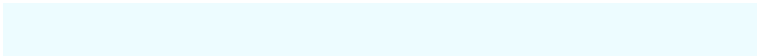
4293383868

Sweetspot

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



4290044136



4293786879



4290046140



4285890176



4278190080



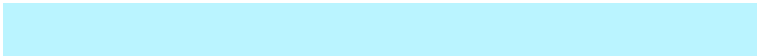
4286611584

Same Dimension

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



4290044136



4290442495



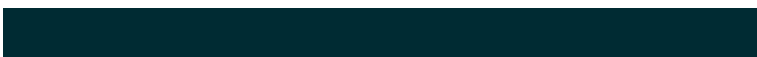
4290037480



4284969331



4278228915



4278201139

Inverse Universe

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



4293440736



4294949620



4293449396



4285753201



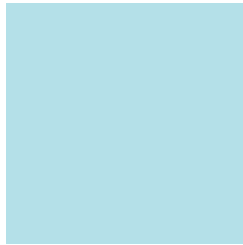
4289921175



4281532459

Previews

White Background



This preview shows how the Android color 4290044136 looks on a white background.

Color Contrast Check

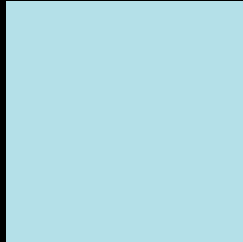
Large Text (above 18pt) WCAG AA × Fail

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 4290044136 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 4290044136 Background



This preview shows how black text looks on a background with the Android color 4290044136.



This preview shows how white text looks on a background with the Android color 4290044136.

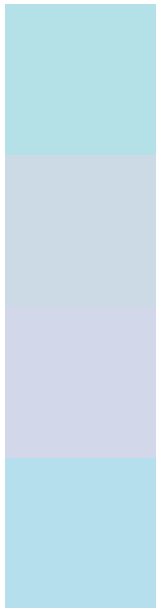
Color Blindness Simulation

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



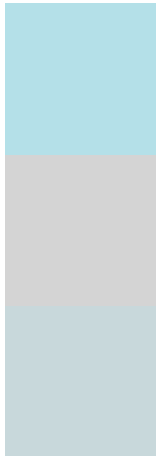
Original Color
4290044136

Protanomaly
4291549924

Deuteranomaly
4292073450

Tritanomaly
4290109421

Monochromacy



Original Color
4290044136

Achromatopsia
4292138196

Achromatomaly
4291352795

CSS Examples

Text

The CSS property to change the color of the text to Android 4290044136 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, 224, 232)` looks like.

```
.text, #text, p{  
    color:rgb(180, 224, 232)  
}
```

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, 224, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 224, 232) }
```

Border

The CSS property to change the border of an element to Android 4290044136 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, 224, 232) }
```

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

```
.border{ border-color:rgb(180, 224, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(180, 224, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 224, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 224, 232);  
box-shadow:4px 4px 4px 4px rgb(180, 224,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4290044136 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 224, 232) }
```

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

```
.background{ background-color: rgb(180,  
224, 232) }
```

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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