

Converting Colors

Android(4290180336)

Have a look what the booklet for
Android(4290180336) contains.

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Color

Android(4290180336)

Conversions

Conversions Part 1

Format	Color
Hex	B6F4F0
RGB	182, 244, 240
RGB Percent	71%, 96%, 94%
CMY	0.2863, 0.0431, 0.0588
CMYK	0.25, 0.00, 0.02, 0.04
HSL	176°, 74%, 84%
HSV	176°, 25%, 96%
XYZ	67.3703, 80.9377, 94.5098
YIQ	225.0060, -35.6680, -14.3880

Conversions

Conversions Part 2

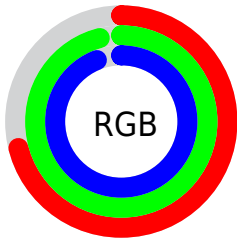
Format	Color
R_{YB}	182, 214, 244
Decimal	11990256
CIE _{Lab}	92.10, -20.16, -4.40
CIE _{LCh}	92, 20.632, 192.299
Yxy	80.9377, 0.2775, 0.3333
Android (android.graphics.Color)	4290180336 (0xFFB6F4F0)
YUV	225.0060, 7.3920, -37.7163
Hunter-Lab	89.9654, -23.7704, 0.6909

Details

The Android color `4290180336` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294227642`, and the grayscale version is `4292993505`.

A 20% lighter version of the original color is `4293918719`, and `4286561464` is the 20% darker color. If you saturate the color by 10%, you get `4288607470`, and if you desaturate by 10%, it is `4291753202`.

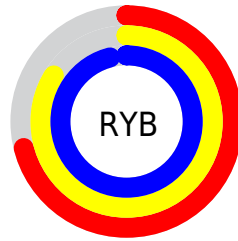
Distribution



Red (71%)

Green (96%)

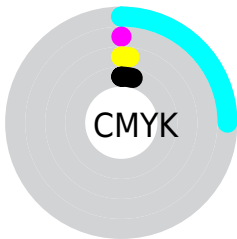
Blue (94%)



Red (71%)

Yellow (84%)

Blue (96%)

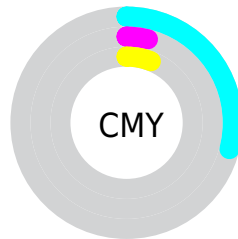


Cyan (25%)

Magenta (0%)

Yellow (2%)

Black (4%)



Cyan (29%)

Magenta (4%)

Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290180336 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 4290180336 by changing the saturation by 10% instead.

 4290180336

 4290180336

4294967295

 4288337876

 4293918719

 4286561464

 4284850589

 4283139715




















 4281429354

 4279522386

 4278205755

 4278200101

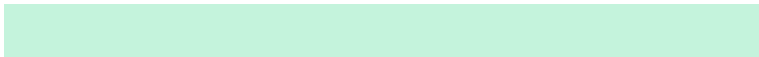
 4278193937

 4290180336	 4290180336
 4288607470	 4291753202
 4286969069	 4293391603
 4285396203	 4294964469
 4283757802	 4294964470
 4282184936	 4294964472
 4280612071	 4294964473
 4278973669	 4294964475
 4278252772	 4294964477
	 4294964478

Harmonies

Analogous

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



4291097564



4290180336



4290179839

Triad

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



4290180336



4294369791



4294960067

Complementary

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



4290180336



4294227642

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.



4294958542



4290180336



4294958325

Square

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



4290180336



4292732927



4294958049



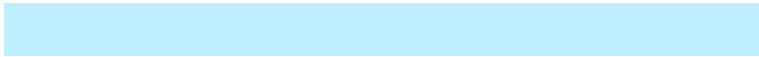
4293913282

Rectangle

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



4290180336



4290703359



4294958049



4294959558

Sweetspot

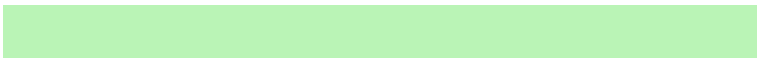
The Sweet Spot groups the original color and five complimentary colors.



4290180336



4293656574



4290442422



4285759615



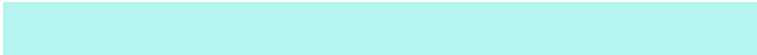
4278190080



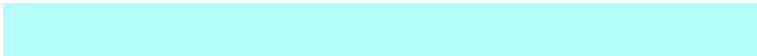
4286611584

Same Dimension

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



4290180336



4289986554



4290173428



4285430394



4278237870



4278205239

Inverse Universe

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



4294227642



4294947767



4294234550



4286213743



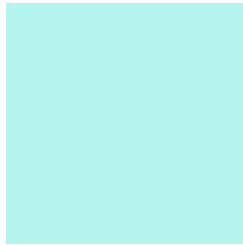
4290379788



4282056708

Previews

White Background



This preview shows how the Android color 4290180336 looks on a white background.

Color Contrast Check

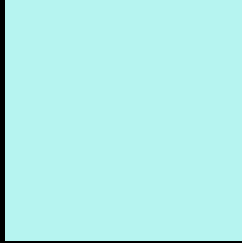
Large Text (above 18pt) WCAG AA × Fail

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 4290180336 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

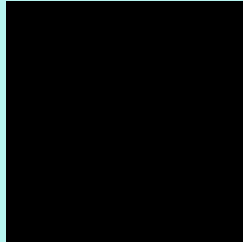
Any Text WCAG AA ✓ Pass

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 4290180336 Background



This preview shows how black text looks on a background with the Android color 4290180336.



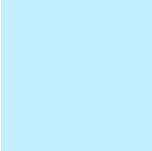
This preview shows how white text looks on a background with the Android color 4290180336.

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



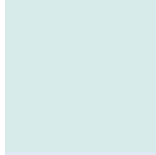


Tritanopia
4291096575

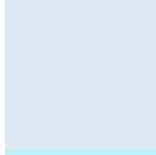
Trichromacy



Original Color
4290180336



Protanomaly
4292406251



Deuteranomaly
4292929779

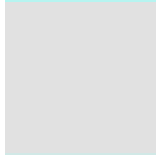


Tritanomaly
4290769402

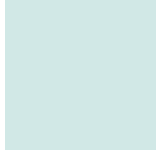
Monochromacy



Original Color
4290180336



Achromatopsia
4292993505



Achromatomaly
4291946726

CSS Examples

Text

The CSS property to change the color of the text to Android 4290180336 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(182, 244, 240)` looks like.

```
.text, #text, p{  
    color:rgb(182, 244, 240)  
}
```

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(182, 244, 240) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 244, 240) }
```

Border

The CSS property to change the border of an element to Android 4290180336 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(182, 244, 240) }
```

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

```
.border{ border-color:rgb(182, 244, 240) }
```

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

Here you see how a box with a 4 pixel rgb(182, 244, 240) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 244, 240); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 244, 240);  
box-shadow:4px 4px 4px 4px rgb(182, 244,  
240) }
```

Background

The CSS property to change the background color of an element to Android 4290180336 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 244, 240) }
```

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

```
.background{ background-color: rgb(182,  
244, 240) }
```

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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