

Converting Colors

Android(4290110440)

Have a look what the booklet for
Android(4290110440) contains.

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Color

Android(4290110440)

Conversions

Conversions Part 1

Format	Color
Hex	B5E3E8
RGB	181, 227, 232
RGB Percent	71%, 89%, 91%
CMY	0.2902, 0.1098, 0.0902
CMYK	0.22, 0.02, 0.00, 0.09
HSL	186°, 53%, 81%
HSV	186°, 22%, 91%
XYZ	61.0906, 70.5881, 86.7490
YIQ	213.8160, -29.0210, -8.1970

Conversions

Conversions Part 2

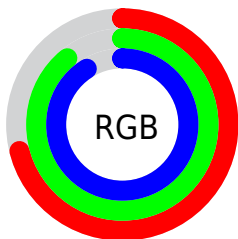
Format	Color
R_{YB}	181, 205, 232
Decimal	11920360
CIE Lab	87.28, -13.69, -7.33
CIE LCh	87, 15.531, 208.173
Yxy	70.5881, 0.2797, 0.3232
Android (android.graphics.Color)	4290110440 (0xFFB5E3E8)
YUV	213.8160, 8.9647, -28.7796
Hunter-Lab	84.0167, -17.2376, -2.4064

Details

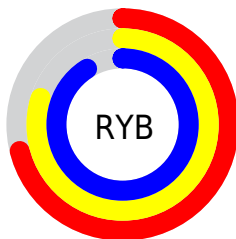
The Android color `4290110440` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4293442229`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4293853183`, and `4286557360` is the 20% darker color. If you saturate the color by 10%, you get `4288602600`, and if you desaturate by 10%, it is `4291618280`.

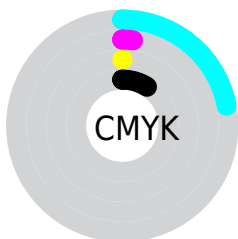
Distribution



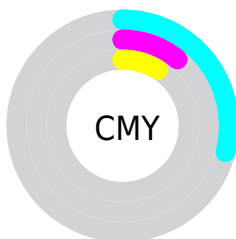
- Red (71%)
- Green (89%)
- Blue (91%)



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



- Cyan (22%)
- Magenta (2%)
- Yellow (0%)
- Black (9%)



- Cyan (29%)
- Magenta (11%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290110440 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 4290110440 by changing the saturation by 10% instead.

 4290110440

 4290110440

4294967295


 4288333772

 4293853183

 4286557360

 4284846486

 4283201404

 4281556579

 4279912267

 4278202421

 4278197279

 4278190086

■ 4290110440

■ 4290110440

■ 4288602600

■ 4291618280

■ 4287094504

■ 4293126376

■ 4285521128

■ 4294699752

■ 4284013288

■ 4294962408

■ 4282505448

■ 4294962920

■ 4280997352

■ 4294963688

■ 4279489512

■ 4294964200

■ 4278243816

■ 4294964712

■ 4294965224

Harmonies

Analogous

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



4290438105



4290110440



4290502899

Triad

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



4290110440



4293776362



4293450173

Complementary

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



4290110440



4293442229

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.



4294235586



4290110440



4294496732

Square

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



4290110440



4292728821



4294627789



4292337345

Rectangle

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



4290110440



4291092215



4294627789



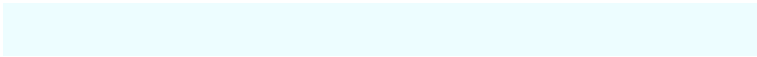
4293777598

Sweetspot

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



4290110440



4293787135



4290111673



4285890432



4278190080



4286611584

Same Dimension

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



4290110440



4290640383



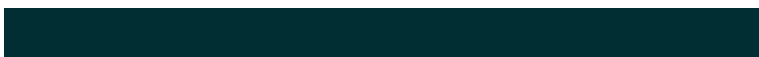
4290104040



4284969587



4278231475



4278201907

Inverse Universe

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



4293440995



4294950393



4293448629



4285753202



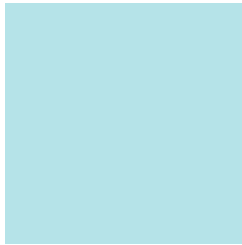
4289921185



4281532462

Previews

White Background



This preview shows how the Android color 4290110440 looks on a white background.

Color Contrast Check

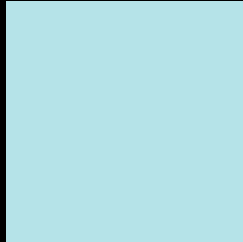
Large Text (above 18pt) WCAG AA × Fail

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 4290110440 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 4290110440 Background



This preview shows how black text looks on a background with the Android color 4290110440.




This preview shows how white text looks on a background with the Android color 4290110440.

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](#).

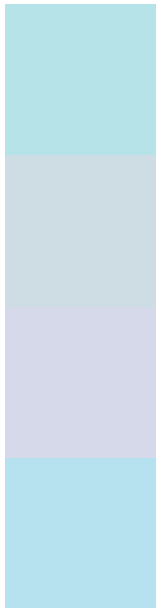
Dichromacy





Tritanopia
4290241011

Trichromacy



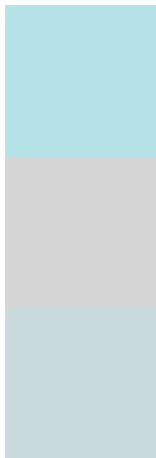
Original Color
4290110440

Protanomaly
4291747300

Deuteranomaly
4292205034

Tritanomaly
4290175727

Monochromacy



Original Color
4290110440

Achromatopsia
4292269782

Achromatomaly
4291484637

CSS Examples

Text

The CSS property to change the color of the text to Android 4290110440 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(181, 227, 232)` looks like.

```
.text, #text, p{  
    color:rgb(181, 227, 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(181, 227, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 227, 232) }
```

Border

The CSS property to change the border of an element to Android 4290110440 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(181, 227, 232) }
```

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

```
.border{ border-color:rgb(181, 227, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 227, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 227, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 227, 232);  
box-shadow:4px 4px 4px 4px rgb(181, 227,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4290110440 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 227, 232) }
```

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

```
.background{ background-color: rgb(181,  
227, 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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