

Converting Colors

Android(4290306261)

Have a look what the booklet for
Android(4290306261) contains.

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Color

Android(4290306261)

Conversions

Conversions Part 1

Format	Color
Hex	B8E0D5
RGB	184, 224, 213
RGB Percent	72%, 88%, 84%
CMY	0.2784, 0.1216, 0.1647
CMYK	0.18, 0.00, 0.05, 0.12
HSL	164°, 39%, 80%
HSV	164°, 18%, 88%
XYZ	58.4331, 68.3058, 73.0554
YIQ	210.7860, -20.3090, -11.9010

Conversions

Conversions Part 2

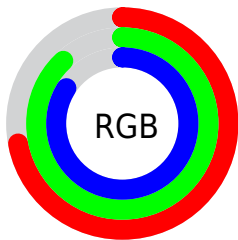
Format	Color
RYB	184, 207, 224
Decimal	12116181
CIELab	86.16, -15.19, 1.05
CIELCh	86, 15.226, 176.058
Yxy	68.3058, 0.2925, 0.3419
Android (android.graphics.Color)	4290306261 (0xFFB8E0D5)
YUV	210.7860, 1.0915, -23.4913
Hunter-Lab	82.6473, -18.4302, 5.4442

Details

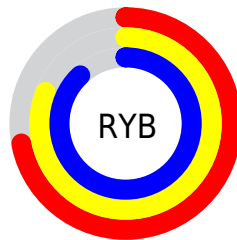
The Android color `4290306261` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292917443`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4293984255`, and `4286753182` is the 20% darker color. If you saturate the color by 10%, you get `4288864463`, and if you desaturate by 10%, it is `4291748059`.

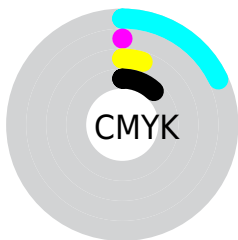
Distribution



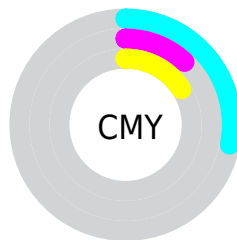
- Red (72%)
- Green (88%)
- Blue (84%)



- Red (72%)
- Yellow (81%)
- Blue (88%)



- Cyan (18%)
- Magenta (0%)
- Yellow (5%)
- Black (12%)



- Cyan (28%)
- Magenta (12%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290306261 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 4290306261 by changing the saturation by 10% instead.



4290306261



4290306261

4294967295



4288529593



4293984255



4286753182



4285107844



4283463019



4281883731



4280370236



4278791718



4278196754



4278190080

 4290306261

 4290306261

 4288864463

 4291748059

 4287357129

 4293255393

 4285915331


 4294697191

 4284407996

 4294959342

 4282966198

 4294959348

 4281524400

 4294959354

 4280017066

 4294959359

 4278575268

 4278247586

Harmonies

Analogous

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



4291157703



4290306261



4289978596

Triad

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



4290306261



4292400369



4294037952

Complementary

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



4290306261



4292917443

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.



4294430411



4290306261



4293513448

Square

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



4290306261



4291222004



4294233818



4293252795

Rectangle

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



4290306261



4290109164



4294233818



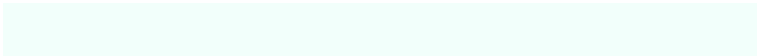
4294234307

Sweetspot

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



4290306261



4294115323



4291027128



4286087293



4278190080



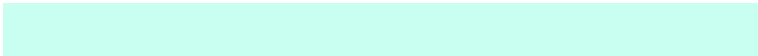
4286611584

Same Dimension

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



4290306261



4291428336



4290303968



4284837997



4278235264



4278202403

Inverse Universe

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



4292917443



4294953432



4292919736



4285556072



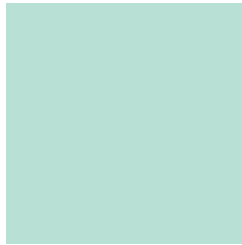
4289724464



4281335821

Previews

White Background



This preview shows how the Android color 4290306261 looks on a white background.

Color Contrast Check

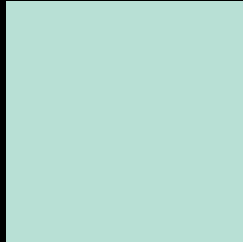
Large Text (above 18pt) WCAG AA × Fail

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 4290306261 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

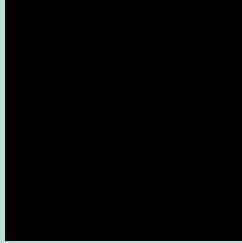
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

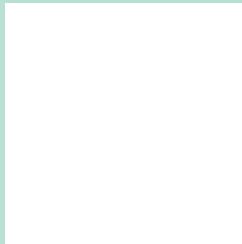
Any Text WCAG AAA ✓ Pass

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

Android 4290306261 Background



This preview shows how black text looks on a background with the Android color 4290306261.



This preview shows how white text looks on a background with the Android color 4290306261.

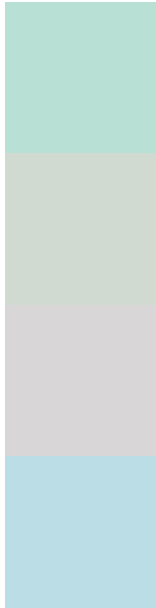
Color Blindness Simulation

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
4290306261

Protanomaly
4291877585

Deuteranomaly
4292400855

Tritanomaly
4290502117

Monochromacy



Original Color
4290306261

Achromatopsia
4292072403

Achromatomaly
4291418324

CSS Examples

Text

The CSS property to change the color of the text to Android 4290306261 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(184, 224, 213)` looks like.

```
.text, #text, p{  
    color:rgb(184, 224, 213)  
}
```

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(184, 224, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 224, 213) }
```

Border

The CSS property to change the border of an element to Android 4290306261 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(184, 224, 213) }
```

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

```
.border{ border-color:rgb(184, 224, 213) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 224, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 224, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 224, 213);  
box-shadow:4px 4px 4px 4px rgb(184, 224,  
213) }
```

Background

The CSS property to change the background color of an element to Android 4290306261 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 224, 213) }
```

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

```
.background{ background-color: rgb(184,  
224, 213) }
```

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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