

Converting Colors

Android(4290302137)

Have a look what the booklet for
Android(4290302137) contains.

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Color

Android(4290302137)

Conversions

Conversions Part 1

| Format | Color |
|---------------|-----------------------------|
| Hex | B8D0B9 |
| RGB | 184, 208, 185 |
| RGB Percent | 72%, 82%, 73% |
| CMY | 0.2784, 0.1843, 0.2745 |
| CMYK | 0.12, 0.00, 0.11, 0.18 |
| HSL | 122°, 20%, 77% |
| HSV | 122°, 12%, 82% |
| XYZ | 51.0800, 58.8049, 54.5572 |
| YIQ | 198.2020, -6.9210, -12.2410 |

Conversions

Conversions Part 2

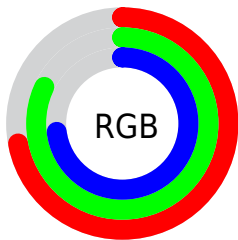
| Format | Color |
|-------------------------------------|---|
| RYB | 184, 207, 208 |
| Decimal | 12112057 |
| CIELab | 81.18, -12.38, 8.71 |
| CIELCh | 81, 15.139, 144.893 |
| Yxy | 58.8049, 0.3106, 0.3576 |
| Android (android.graphics.Color) | 4290302137 (0xFFB8D0B9) |
| YUV | 198.2020, -6.5086, -12.4552 |
| Hunter-Lab | 76.6843, -15.2974, 11.4971 |

Details

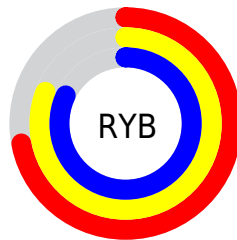
The Android color `4290302137` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291868879`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4293984241`, and `4286814852` is the 20% darker color. If you saturate the color by 10%, you get `4288925861`, and if you desaturate by 10%, it is `4291678413`.

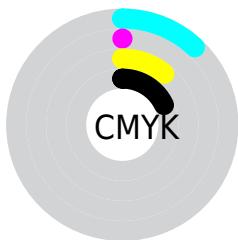
Distribution



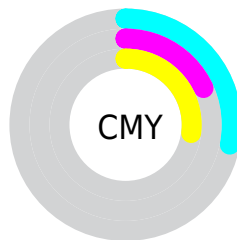
- Red (72%)
- Green (82%)
- Blue (73%)



- Red (72%)
- Yellow (81%)
- Blue (82%)



- Cyan (12%)
- Magenta (0%)
- Yellow (11%)
- Black (18%)



- Cyan (28%)
- Magenta (18%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290302137 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 4290302137 by changing the saturation by 10% instead.



4290302137



4290302137

4294967295



4288525470



4293984241



4286814852



4285169771



4283524947



4282011195



4280563750



4279181841



4278192128



4278190080

 4290302137

 4290302137

 4288925861

 4291678413

 4287549585

 4293054689

 4286238845

 4294365429

 4284862569

 4294955263

 4283486293

 4282110017

 4280733741

 4279423002

 4278243337

Harmonies

Analogous

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



4291349680



4290302137



4289450695

Triad

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



4290302137



4290301157



4293443774

Complementary

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



4290302137



4291868879

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.



4293247181



4290302137



4291413987

Square

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



4290302137



4289384672



4292527066



4293116851

Rectangle

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



4290302137



4289123024



4292527066



4293443779

Sweetspot

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



4290302137



4294443000



4291809464



4286218363



4278190080



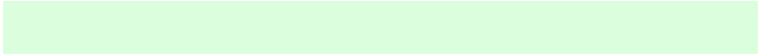
4286611584

Same Dimension

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



4290302137



4292607965



4290302149



4284377439



4278233095



4278200578

Inverse Universe

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



4291868879



4294958078



4291868867



4285095528



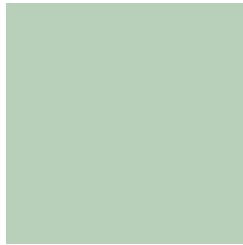
4289200289



4280877095

Previews

White Background



This preview shows how the Android color 4290302137 looks on a white background.

Color Contrast Check

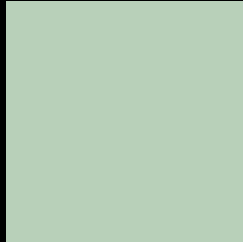
Large Text (above 18pt) WCAG AA × Fail

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 4290302137 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

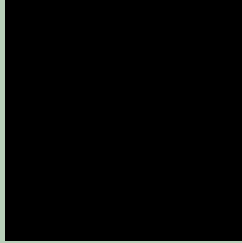
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

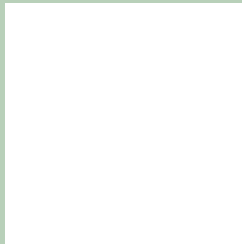
Any Text WCAG AAA ✓ Pass

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

Android 4290302137 Background



This preview shows how black text looks on a background with the Android color 4290302137.



This preview shows how white text looks on a background with the Android color 4290302137.

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



Original Color
4290302137

Protanopia
4292004277

Deuteranopia
4293051068

Trichromacy



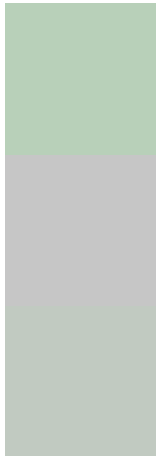
Original Color
4290302137

Protanomaly
4291415222

Deuteranomaly
4292069307

Tritanomaly
4290563535

Monochromacy



Original Color
4290302137

Achromatopsia
4291217094

Achromatomaly
4290890433

CSS Examples

Text

The CSS property to change the color of the text to Android 4290302137 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, 208, 185)` looks like.

```
.text, #text, p{  
    color:rgb(184, 208, 185)  
}
```

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, 208, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 208, 185) }
```

Border

The CSS property to change the border of an element to Android 4290302137 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, 208, 185) }
```

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

```
.border{ border-color:rgb(184, 208, 185) }
```

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

Here you see how a box with a 4 pixel rgb(184, 208, 185) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 208, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 208, 185);  
box-shadow:4px 4px 4px 4px rgb(184, 208,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4290302137 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 208, 185) }
```

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

```
.background{ background-color: rgb(184,  
208, 185) }
```

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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