

Converting Colors

Android(4290237921)

Have a look what the booklet for
Android(4290237921) contains.

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Color

Android(4290237921)

Conversions

Conversions Part 1

Format	Color
Hex	B7D5E1
RGB	183, 213, 225
RGB Percent	72%, 84%, 88%
CMY	0.2824, 0.1647, 0.1176
CMYK	0.19, 0.05, 0.00, 0.12
HSL	197°, 41%, 80%
HSV	197°, 19%, 88%
XYZ	56.9133, 63.0920, 80.4125
YIQ	205.3980, -21.7320, -2.6280

Conversions

Conversions Part 2

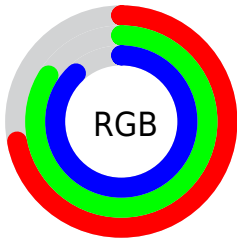
Format	Color
RYB	183, 201, 225
Decimal	12047841
CIELab	83.49, -7.41, -9.24
CIELCh	83, 11.846, 231.299
Yxy	63.0920, 0.2840, 0.3148
Android (android.graphics.Color)	4290237921 (0xFFB7D5E1)
YUV	205.3980, 9.6638, -19.6430
Hunter-Lab	79.4305, -11.1051, -4.4217

Details

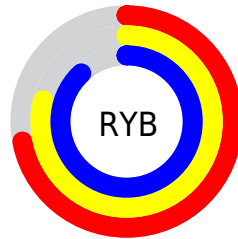
The Android color `4290237921` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292985783`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4293918719`, and `4286684842` is the 20% darker color. If you saturate the color by 10%, you get `4288794593`, and if you desaturate by 10%, it is `4291746785`.

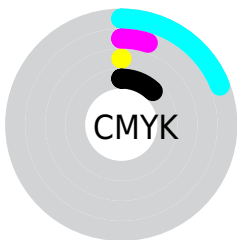
Distribution



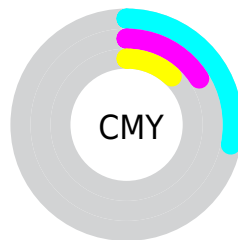
- Red (72%)
- Green (84%)
- Blue (88%)



- Red (72%)
- Yellow (79%)
- Blue (88%)



- Cyan (19%)
- Magenta (5%)
- Yellow (0%)
- Black (12%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4290237921 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 4290237921 by changing the saturation by 10% instead.

 4290237921

 4290237921

4294967295

 4288461253

 4293918719

 4286684842

 4285039759

 4283394934

 4281815901

 4280302661

 4278724143

 4278194714

 4278190080

■ 4290237921

■ 4290237921

■ 4288794593

■ 4291746785

■ 4287285473

■ 4293190369

■ 4285842145

■ 4294699233

■ 4284333025

■ 4294963169

■ 4282889697

■ 4294964705

■ 4281380577

■ 4294966497

■ 4279937249

■ 4294967265

■ 4278428385

■ 4278231521

Harmonies

Analogous

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



4290041816



4290237921



4290892518

Triad

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



4290237921



4293249492



4291941051

Complementary

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



4290237921



4292985783

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.



4292726458



4290237921



4293446088

Square

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



4290237921



4292660190



4293249983



4291089858

Rectangle

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



4290237921



4291481830



4293249983



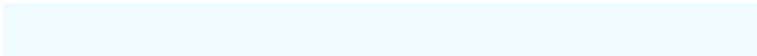
4292202938

Sweetspot

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



4290237921



4293983231



4290240963



4286020992



4278190080



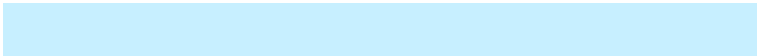
4286611584

Same Dimension

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



4290237921



4291293183



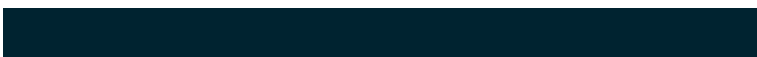
4290232545



4284837232



4278222512



4278199088

Inverse Universe

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



4292982741



4294952943



4292991159



4285556077



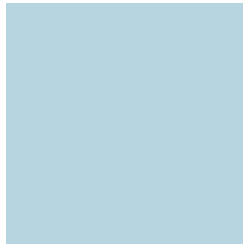
4289724542



4281335843

Previews

White Background



This preview shows how the Android color 4290237921 looks on a white background.

Color Contrast Check

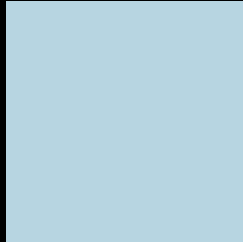
Large Text (above 18pt) WCAG AA × Fail

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 4290237921 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 4290237921 Background



This preview shows how black text looks on a background with the Android color 4290237921.



This preview shows how white text looks on a background with the Android color 4290237921.

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



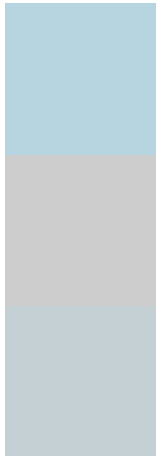
Original Color
4290237921

Protanomaly
4291219934

Deuteranomaly
4291743458

Tritanomaly
4290303204

Monochromacy



Original Color
4290237921

Achromatopsia
4291677645

Achromatomaly
4291154132

CSS Examples

Text

The CSS property to change the color of the text to Android 4290237921 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(183, 213, 225)` looks like.

```
.text, #text, p{  
    color:rgb(183, 213, 225)  
}
```

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(183, 213, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 213, 225) }
```

Border

The CSS property to change the border of an element to Android 4290237921 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(183, 213, 225) }
```

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

```
.border{ border-color:rgb(183, 213, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 213, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 213, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 213, 225);  
box-shadow:4px 4px 4px 4px rgb(183, 213,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4290237921 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 213, 225) }
```

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

```
.background{ background-color: rgb(183,  
213, 225) }
```

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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