

Converting Colors

Android(4290172635)

Have a look what the booklet for
Android(4290172635) contains.

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Color

Android(4290172635)

Conversions

Conversions Part 1

Format	Color
Hex	B6D6DB
RGB	182, 214, 219
RGB Percent	71%, 84%, 86%
CMY	0.2863, 0.1608, 0.1412
CMYK	0.17, 0.02, 0.00, 0.14
HSL	188°, 34%, 79%
HSV	188°, 17%, 86%
XYZ	56.1242, 63.1527, 76.2495
YIQ	205.0020, -20.6770, -5.2290

Conversions

Conversions Part 2

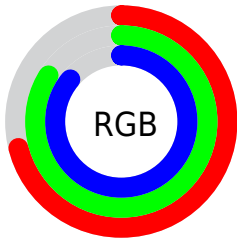
Format	Color
RYB	182, 199, 219
Decimal	11982555
CIELab	83.52, -9.50, -6.01
CIELCh	84, 11.245, 212.335
Yxy	63.1527, 0.2870, 0.3230
Android (android.graphics.Color)	4290172635 (0xFFB6D6DB)
YUV	205.0020, 6.9010, -20.1728
Hunter-Lab	79.4687, -13.0059, -1.2601

Details

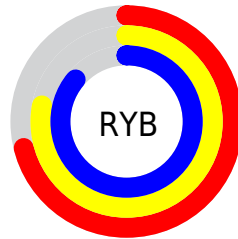
The Android color `4290172635` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292590518`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4293853183`, and `4286685092` is the 20% darker color. If you saturate the color by 10%, you get `4288730075`, and if you desaturate by 10%, it is `4291615195`.

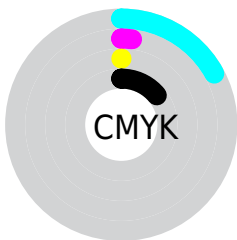
Distribution



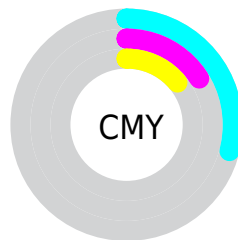
- Red (71%)
- Green (84%)
- Blue (86%)



- Red (71%)
- Yellow (78%)
- Blue (86%)



- Cyan (17%)
- Magenta (2%)
- Yellow (0%)
- Black (14%)



- Cyan (29%)
- Magenta (16%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290172635 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 4290172635 by changing the saturation by 10% instead.



4290172635



4290172635

4294967295



4288395967



4293853183



4286685092



4284974474



4283329648



4281816152



4280302657



4278724395



4278194966



4278190080

4290172635

4290172635

4288730075

4291615195

4287287515

4293057755

4285844955

4294500315

4284402395

4294959835

4283025371

4294960603

4281582811

4294961371

4280140251

4294962139

4278697691

4294962907

4278238683

4294963675

Harmonies

Analogous

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



4290303953



4290172635



4290499810

Triad

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



4290172635



4292856538



4292399291

Complementary

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



4290172635



4292590518

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.



4293053630



4290172635



4293315024

Square

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



4290172635



4292070882



4293380805



4291613630

Rectangle

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



4290172635



4290958053



4293380805



4292660923

Sweetspot

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



4290172635



4294114815



4290173883



4286086784



4278190080



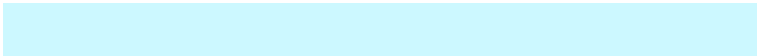
4286611584

Same Dimension

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



4290172635



4291623167



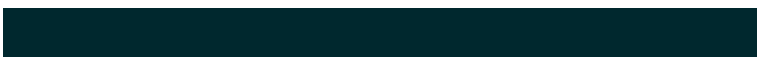
4290168027



4284705902



4278228653



4278200366

Inverse Universe

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



4292589270



4294954232



4292595126



4285424492



4289527958



4281204776

Previews

White Background



This preview shows how the Android color 4290172635 looks on a white background.

Color Contrast Check

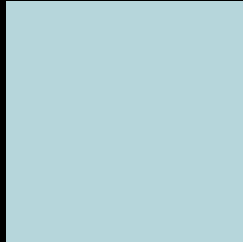
Large Text (above 18pt) WCAG AA × Fail

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 4290172635 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

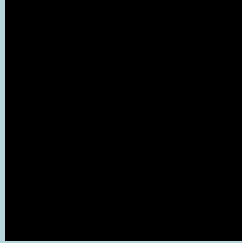
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

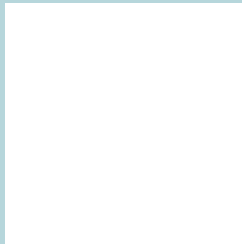
Any Text WCAG AAA ✓ Pass

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

Android 4290172635 Background



This preview shows how black text looks on a background with the Android color 4290172635.



This preview shows how white text looks on a background with the Android color 4290172635.

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



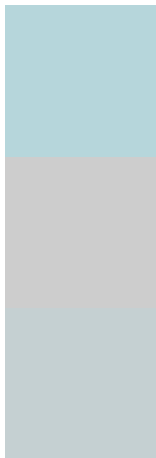
Original Color
4290172635

Protanomaly
4291285720

Deuteranomaly
4291808989

Tritanomaly
4290237921

Monochromacy



Original Color
4290172635

Achromatopsia
4291677645

Achromatomaly
4291154130

CSS Examples

Text

The CSS property to change the color of the text to Android 4290172635 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, 214, 219)` looks like.

```
.text, #text, p{  
    color:rgb(182, 214, 219)  
}
```

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, 214, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 214, 219) }
```

Border

The CSS property to change the border of an element to Android 4290172635 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, 214, 219) }
```

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

```
.border{ border-color:rgb(182, 214, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 214, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 214, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 214, 219);  
box-shadow:4px 4px 4px 4px rgb(182, 214,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4290172635 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 214, 219) }
```

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

```
.background{ background-color: rgb(182,  
214, 219) }
```

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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