

Converting Colors

Android(4292275181)

Have a look what the booklet for
Android(4292275181) contains.

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Color

Android(4292275181)

Conversions

Conversions Part 1

Format	Color
Hex	D6EBED
RGB	214, 235, 237
RGB Percent	84%, 92%, 93%
CMY	0.1608, 0.0784, 0.0706
CMYK	0.10, 0.01, 0.00, 0.07
HSL	185°, 39%, 88%
HSV	185°, 10%, 93%
XYZ	72.7259, 79.8272, 91.6959
YIQ	228.9490, -13.1580, -3.8300

Conversions

Conversions Part 2

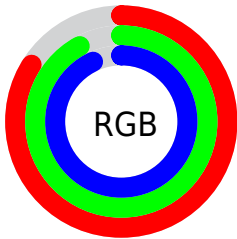
Format	Color
RYB	214, 225, 237
Decimal	14085101
CIELab	91.61, -6.50, -3.34
CIELCh	92, 7.311, 207.173
Yxy	79.8272, 0.2978, 0.3268
Android (android.graphics.Color)	4292275181 (0xFFD6EBED)
YUV	228.9490, 3.9691, -13.1103
Hunter-Lab	89.3461, -11.0602, 1.6929

Details

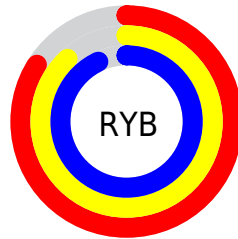
The Android color `4292275181` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293777622`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4288656309` is the 20% darker color. If you saturate the color by 10%, you get `4290701805`, and if you desaturate by 10%, it is `4293848557`.

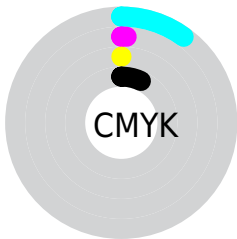
Distribution



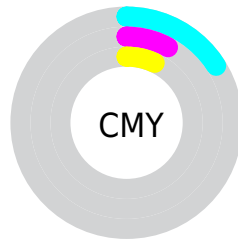
- Red (84%)
- Green (92%)
- Blue (93%)



- Red (84%)
- Yellow (88%)
- Blue (93%)



- Cyan (10%)
- Magenta (1%)
- Yellow (0%)
- Black (7%)



- Cyan (16%)
- Magenta (8%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292275181 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 4292275181 by changing the saturation by 10% instead.

 4292275181

 4292275181

4294967295

 4290432977

 4288656309

 4286945690

 4285300608





















 4283655783

 4282142287

 4280629049

 4279247139

 4278192909

 4292275181	 4292275181
 4290701805	 4293848557
 4289193965	 4294963181
 4287620589	 4294963693
 4286047213	 4294964205
 4284473837	 4294964717
 4282965997	 4294965229
 4281392621	 4294965741
 4279819245	 4294966253
 4278311149	 4294967021

Harmonies

Analogous

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



4292406246



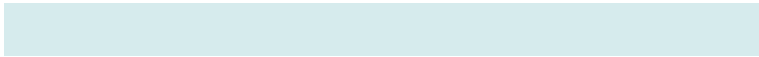
4292275181



4292471538

Triad

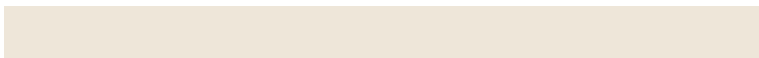
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292275181



4293977071



4293846745

Complementary

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



4292275181



4293777622

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.



4294239451



4292275181



4294304488

Square

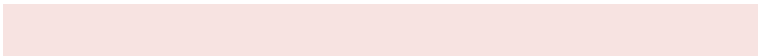
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292275181



4293453299



4294435809



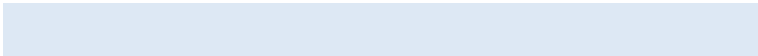
4293322970

Rectangle

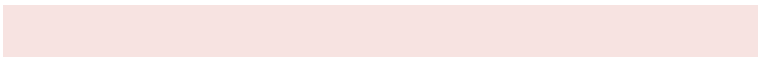
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292275181



4292733172



4294435809



4293977561

Sweetspot

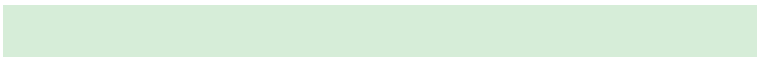
The Sweet Spot groups the original color and five complimentary colors.



4292275181



4294442751



4292275672



4286218112



4278190080



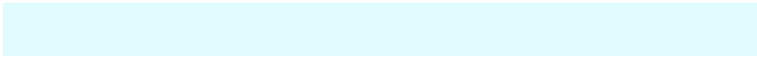
4286611584

Same Dimension

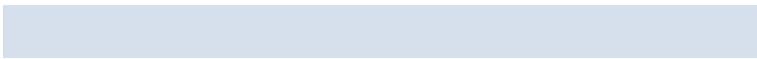
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292275181



4292934911



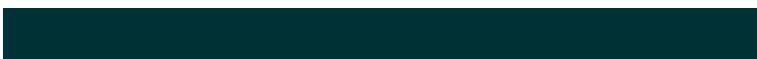
4292272365



4285166709



4278232501



4278202678

Inverse Universe

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



4293777131



4294959356



4293780438



4285885044



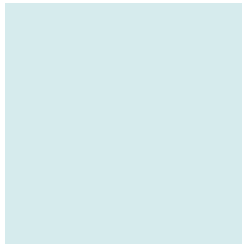
4290052261



4281729073

Previews

White Background



This preview shows how the Android color 4292275181 looks on a white background.

Color Contrast Check

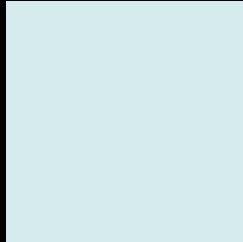
Large Text (above 18pt) WCAG AA × Fail

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 4292275181 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 4292275181 Background



This preview shows how black text looks on a background with the Android color 4292275181.



This preview shows how white text looks on a background with the Android color 4292275181.

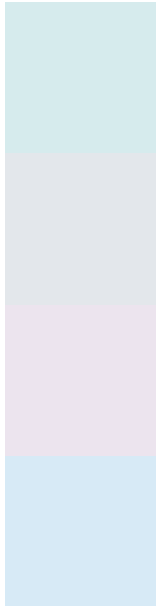
Color Blindness Simulation

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



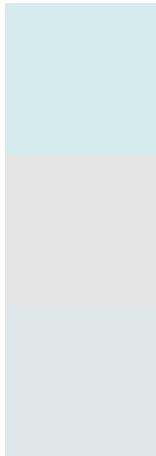
Original Color
4292275181

Protanomaly
4293126123

Deuteranomaly
4293715182

Tritanomaly
4292340470

Monochromacy



Original Color
4292275181

Achromatopsia
4293256677

Achromatomaly
4292929512

CSS Examples

Text

The CSS property to change the color of the text to Android 4292275181 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(214, 235, 237)` looks like.

```
.text, #text, p{  
    color:rgb(214, 235, 237)  
}
```

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(214, 235, 237) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 235, 237) }
```

Border

The CSS property to change the border of an element to Android 4292275181 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(214, 235, 237) }
```

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

```
.border{ border-color:rgb(214, 235, 237) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 235, 237)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 235, 237); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 235, 237);  
box-shadow:4px 4px 4px 4px rgb(214, 235,  
237) }
```

Background

The CSS property to change the background color of an element to Android 4292275181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 235, 237) }
```

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

```
.background{ background-color: rgb(214,  
235, 237) }
```

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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