

Converting Colors

Android(4292406251)

Have a look what the booklet for
Android(4292406251) contains.

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Color

Android(4292406251)

Conversions

Conversions Part 1

Format	Color
Hex	D8EBEB
RGB	216, 235, 235
RGB Percent	85%, 92%, 92%
CMY	0.1529, 0.0784, 0.0784
CMYK	0.08, 0.00, 0.00, 0.08
HSL	180°, 32%, 88%
HSV	180°, 8%, 92%
XYZ	73.0226, 80.0137, 90.1928
YIQ	229.3190, -11.3240, -4.0280

Conversions

Conversions Part 2

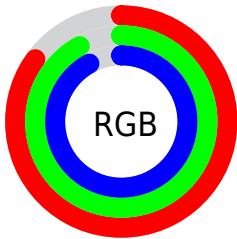
Format	Color
R_{YB}	216, 226, 235
Decimal	14216171
CIE Lab	91.69, -6.24, -2.16
CIE LCh	92, 6.606, 199.055
Yxy	80.0137, 0.3002, 0.3290
Android (android.graphics.Color)	4292406251 (0xFFD8EBEB)
YUV	229.3190, 2.8007, -11.6808
Hunter-Lab	89.4504, -10.8202, 2.8332

Details

The Android color `4292406251` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293646552`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4288787379` is the 20% darker color. If you saturate the color by 10%, you get `4290898923`, and if you desaturate by 10%, it is `4293979115`.

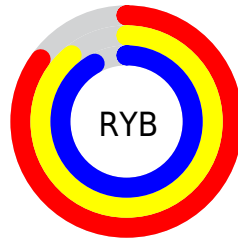
Distribution



Red (85%)

Green (92%)

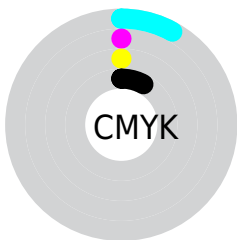
Blue (92%)



Red (85%)

Yellow (89%)

Blue (92%)

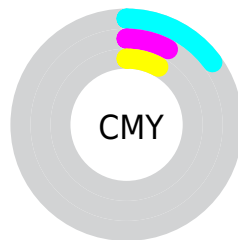


Cyan (8%)

Magenta (0%)

Yellow (0%)

Black (8%)



Cyan (15%)

Magenta (8%)

Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292406251 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 4292406251 by changing the saturation by 10% instead.

 4292406251

 4292406251

4294967295

 4290564047

 4288787379

 4287076761

 4285366143

 4283786854

 4282273358

 4280760119

 4279443746

 4278192907

 4292406251

 4292406251

 4290898923

 4293979115

 4289326059


 4294962155

 4287818731

 4286245867

 4284673003

 4283165675

 4281658347

 4280085483

 4278512619

Harmonies

Analogous

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



4292602853



4292406251



4292471536

Triad

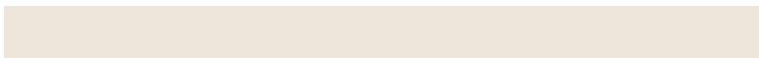
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292406251



4293780720



4293912283

Complementary

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



4292406251



4293646552

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.



4294239454



4292406251



4294173674

Square

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



4292406251



4293322483



4294304739



4293454043

Rectangle

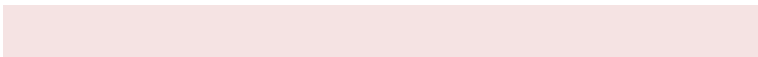
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292406251



4292667891



4294304739



4294043099

Sweetspot

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



4292406251



4294639615



4292406232



4286414976



4278190080



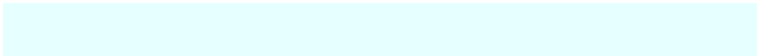
4286611584

Same Dimension

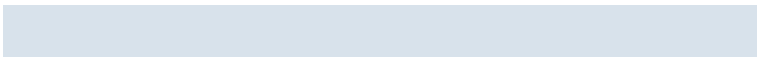
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292406251



4293328895



4292403947



4285166965



4278236597



4278203958

Inverse Universe

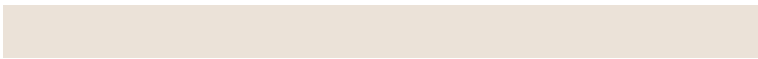
The Inverse Universe completely reimagines the original color for something new.



4293646571



4294960895



4293649112



4285885045



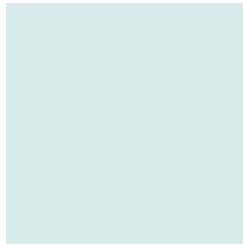
4290052277



4281729078

Previews

White Background



This preview shows how the Android color 4292406251 looks on a white background.

Color Contrast Check

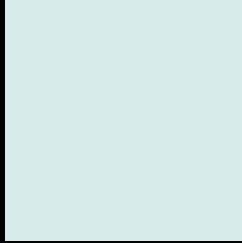
Large Text (above 18pt) WCAG AA × Fail

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 4292406251 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

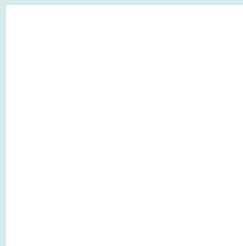
Any Text WCAG AAA ✓ Pass

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

Android 4292406251 Background



This preview shows how black text looks on a background with the Android color 4292406251.



This preview shows how white text looks on a background with the Android color 4292406251.

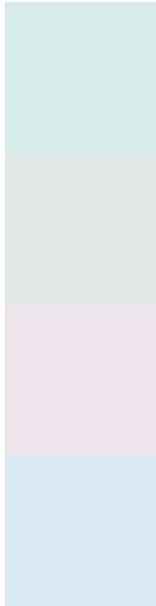
Color Blindness Simulation

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



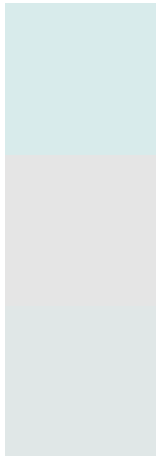
Original Color
4292406251

Protanomaly
4293126377

Deuteranomaly
4293846252

Tritanomaly
4292537077

Monochromacy



Original Color
4292406251

Achromatopsia
4293256677

Achromatomaly
4292929511

CSS Examples

Text

The CSS property to change the color of the text to Android 4292406251 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(216, 235, 235)` looks like.

```
.text, #text, p{  
    color:rgb(216, 235, 235)  
}
```

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(216, 235, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 235, 235) }
```

Border

The CSS property to change the border of an element to Android 4292406251 is called "border". The border property can be set on classes, ids or directly on the HTML element.

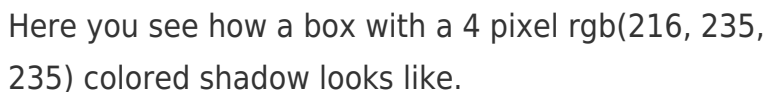
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(216, 235, 235) }
```

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

```
.border{ border-color:rgb(216, 235, 235) }
```

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



Here you see how a box with a 4 pixel `rgb(216, 235, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 235, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 235, 235);  
box-shadow:4px 4px 4px 4px rgb(216, 235,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4292406251 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 235, 235) }
```

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

```
.background{ background-color: rgb(216,  
235, 235) }
```

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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