

Converting Colors

Android(4291813601)

Have a look what the booklet for
Android(4291813601) contains.

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Color

Android(4291813601)

Conversions

Conversions Part 1

Format	Color
Hex	CFE0E1
RGB	207, 224, 225
RGB Percent	81%, 88%, 88%
CMY	0.1882, 0.1216, 0.1176
CMYK	0.08, 0.00, 0.00, 0.12
HSL	183°, 23%, 85%
HSV	183°, 8%, 88%
XYZ	65.9784, 72.0129, 81.6566
YIQ	219.0310, -10.4530, -3.2930

Conversions

Conversions Part 2

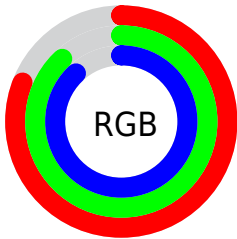
Format	Color
R_{YB}	207, 216, 225
Decimal	13623521
CIE _{Lab}	87.97, -5.45, -2.44
CIE _{LCh}	88, 5.974, 204.118
Yxy	72.0129, 0.3004, 0.3279
Android (android.graphics.Color)	4291813601 (0xFFCFE0E1)
YUV	219.0310, 2.9427, -10.5512
Hunter-Lab	84.8604, -9.7233, 2.3507

Details

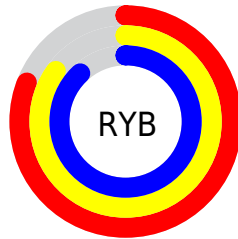
The Android color `4291813601` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292989135`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4288260522` is the 20% darker color. If you saturate the color by 10%, you get `4290371553`, and if you desaturate by 10%, it is `4293321185`.

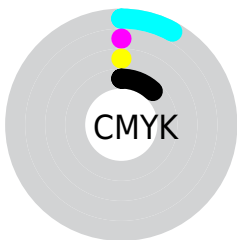
Distribution



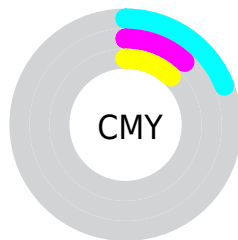
- Red (81%)
- Green (88%)
- Blue (88%)



- Red (81%)
- Yellow (85%)
- Blue (88%)



- Cyan (8%)
- Magenta (0%)
- Yellow (0%)
- Black (12%)



- Cyan (19%)
- Magenta (12%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291813601 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 4291813601 by changing the saturation by 10% instead.

■ 4291813601

4294967295

■ 4291813601

■ 4289971397

■ 4288260522

■ 4286549647

■ 4284904822

■ 4283259997

■ 4281746758

■ 4280364591

■ 4278983195

■ 4278190080

 4291813601

 4291813601

 4290371553

 4293321185

 4288863969

 4294763489

 4287356129

 4294960353

 4285914081


 4294960609

 4284472033

 4294960865

 4282964449

 4294961121

 4281456609

 4294961633

 4280014561

 4294961889

 4278572513

 4294962145

Harmonies

Analogous

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



4291944667



4291813601



4291944422

Triad

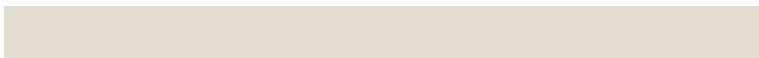
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4291813601



4293122787



4293123281

Complementary

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



4291813601



4292989135

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.



4293450452



4291813601



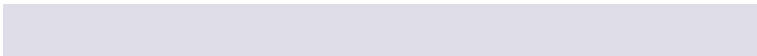
4293450206

Square

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



4291813601



4292730087



4293515736



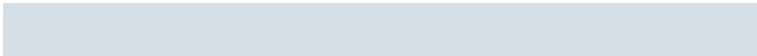
4292665042

Rectangle

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



4291813601



4292140775



4293515736



4293254098

Sweetspot

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



4291813601



4294639615



4291813840



4286414720



4278190080



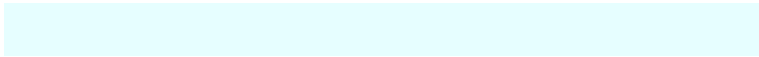
4286611584

Same Dimension

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



4291813601



4293328639



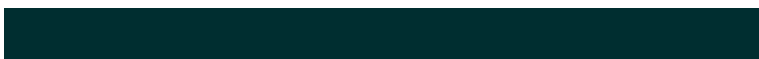
4291811297



4284838000



4278232752



4278201904

Inverse Universe

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



4292988896



4294960894



4292991439



4285556080



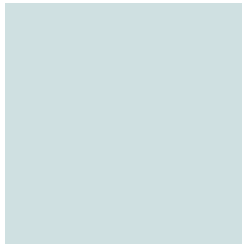
4289724582



4281335854

Previews

White Background



This preview shows how the Android color 4291813601 looks on a white background.

Color Contrast Check

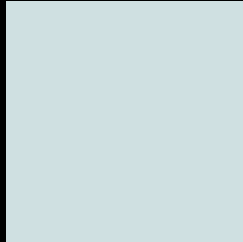
Large Text (above 18pt) WCAG AA × Fail

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 4291813601 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

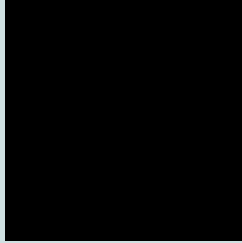
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

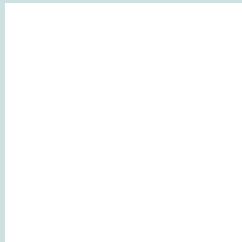
Any Text WCAG AAA ✓ Pass

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

Android 4291813601 Background



This preview shows how black text looks on a background with the Android color 4291813601.



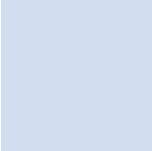
This preview shows how white text looks on a background with the Android color 4291813601.

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](#).

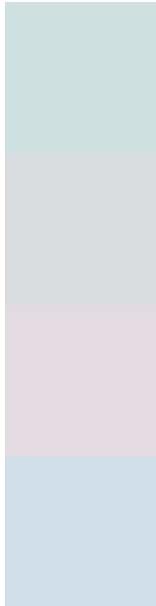
Dichromacy





Tritanopia
4291944175

Trichromacy



Original Color
4291813601

Protanomaly
4292533727

Deuteranomaly
4293122786

Tritanomaly
4291878890

Monochromacy



Original Color
4291813601

Achromatopsia
4292598747

Achromatomaly
4292337117

CSS Examples

Text

The CSS property to change the color of the text to Android 4291813601 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(207, 224, 225)` looks like.

```
.text, #text, p{  
    color:rgb(207, 224, 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(207, 224, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 224, 225) }
```

Border

The CSS property to change the border of an element to Android 4291813601 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(207, 224, 225) }
```

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

```
.border{ border-color:rgb(207, 224, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(207, 224, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(207, 224, 225); -webkit-box-shadow:4px 4px 4px 4px rgb(207, 224, 225); box-shadow:4px 4px 4px 4px rgb(207, 224, 225) }
```

Background

The CSS property to change the background color of an element to Android 4291813601 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 224, 225) }
```

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

```
.background{ background-color: rgb(207,  
224, 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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