

Converting Colors

Android(4292010739)

Have a look what the booklet for
Android(4292010739) contains.

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Color

Android(4292010739)

Conversions

Conversions Part 1

Format	Color
Hex	D2E2F3
RGB	210, 226, 243
RGB Percent	82%, 89%, 95%
CMY	0.1765, 0.1137, 0.0471
CMYK	0.14, 0.07, 0.00, 0.05
HSL	211°, 58%, 89%
HSV	211°, 14%, 95%
XYZ	69.9524, 74.5654, 95.4997
YIQ	223.1540, -14.9930, 1.8950

Conversions

Conversions Part 2

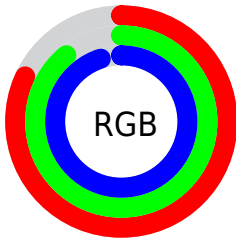
Format	Color
R _Y B	210, 221, 243
Decimal	13820659
CIE Lab	89.19, -1.97, -10.08
CIE LCh	89, 10.275, 258.946
Yxy	74.5654, 0.2914, 0.3107
Android (android.graphics.Color)	4292010739 (0xFFD2E2F3)
YUV	223.1540, 9.7841, -11.5361
Hunter-Lab	86.3513, -6.5135, -5.1256

Details

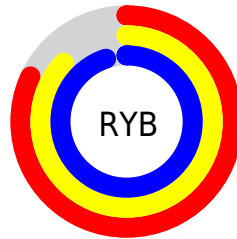
The Android color `4292010739` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294173650`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4288392123` is the 20% darker color. If you saturate the color by 10%, you get `4290434547`, and if you desaturate by 10%, it is `4293586931`.

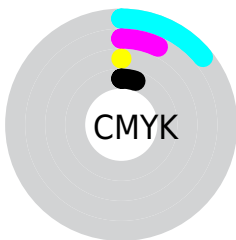
Distribution



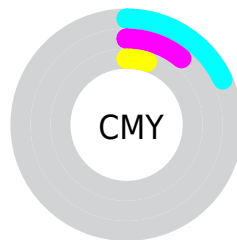
- Red (82%)
- Green (89%)
- Blue (95%)



- Red (82%)
- Yellow (87%)
- Blue (95%)



- Cyan (14%)
- Magenta (7%)
- Yellow (0%)
- Black (5%)



- Cyan (18%)
- Magenta (11%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292010739 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 4292010739 by changing the saturation by 10% instead.

■ 4292010739

4294967295

■ 4292010739

■ 4290168535

■ 4288392123

■ 4286681248

■ 4285036422

■ 4283391596

■ 4281878100

■ 4280430653

■ 4278983463

■ 4278190355

■ 4292010739

■ 4292010739

■ 4290434547

■ 4293586931

■ 4288793075

■ 4294966259

■ 4287216883

■ 4294967283

■ 4285640947

■ 4283999219

■ 4282423283

■ 4280847091

■ 4279271155

■ 4278220531

Harmonies

Analogous

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



4291487214



4292010739



4292796402

Triad

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



4292010739



4294367962



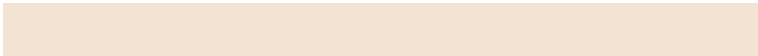
4292273363

Complementary

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



4292010739



4294173650

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.



4293059022



4292010739



4294171602

Square

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



4292010739



4294105828



4293713613



4291684060

Rectangle

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



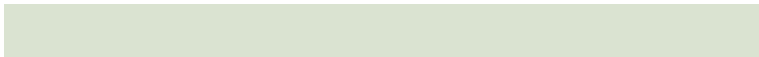
4292010739



4293320175



4293713613



4292535249

Sweetspot

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



4292010739



4294310655



4292015074



4286151808



4278190080



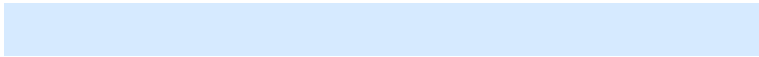
4286611584

Same Dimension

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



4292010739



4292274943



4292006643



4285428858



4278213306



4278197307

Inverse Universe

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



4294169314



4294956778



4294177746



4286213748



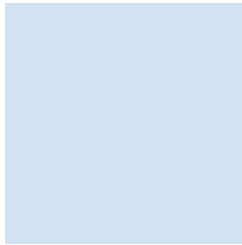
4290379866



4282056732

Previews

White Background



This preview shows how the Android color 4292010739 looks on a white background.

Color Contrast Check

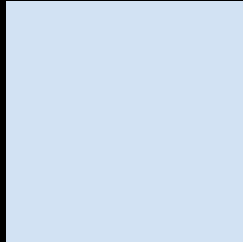
Large Text (above 18pt) WCAG AA × Fail

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 4292010739 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

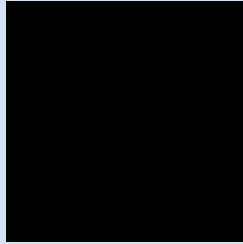
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

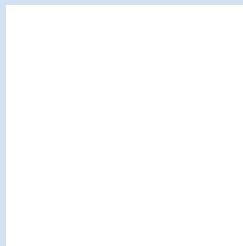
Any Text WCAG AAA ✓ Pass

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

Android 4292010739 Background



This preview shows how black text looks on a background with the Android color 4292010739.



This preview shows how white text looks on a background with the Android color 4292010739.

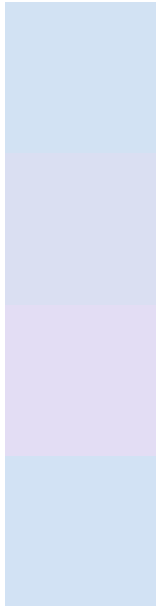
Color Blindness Simulation

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



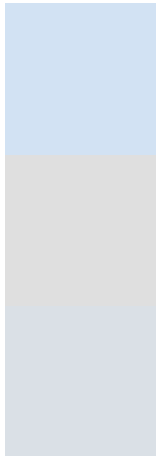
Original Color
4292010739

Protanomaly
4292534258

Deuteranomaly
4293123572

Tritanomaly
4292010740

Monochromacy



Original Color
4292010739

Achromatopsia
4292861919

Achromatomaly
4292534502

CSS Examples

Text

The CSS property to change the color of the text to Android 4292010739 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(210, 226, 243)` looks like.

```
.text, #text, p{  
    color:rgb(210, 226, 243)  
}
```

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(210, 226, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 226, 243) }
```

Border

The CSS property to change the border of an element to Android 4292010739 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(210, 226, 243) }
```

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

```
.border{ border-color:rgb(210, 226, 243) }
```

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

Here you see how a box with a 4 pixel rgb(210, 226, 243) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 226, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 226, 243);  
box-shadow:4px 4px 4px 4px rgb(210, 226,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4292010739 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 226, 243) }
```

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

```
.background{ background-color: rgb(210,  
226, 243) }
```

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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