

Converting Colors

Android(4291356143)

Have a look what the booklet for
Android(4291356143) contains.

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Color

Android(4291356143)

Conversions

Conversions Part 1

Format	Color
Hex	C8E5EF
RGB	200, 229, 239
RGB Percent	78%, 90%, 94%
CMY	0.2157, 0.1020, 0.0627
CMYK	0.16, 0.04, 0.00, 0.06
HSL	195°, 55%, 86%
HSV	195°, 16%, 94%
XYZ	67.4187, 74.5500, 92.4976
YIQ	221.4690, -20.4940, -3.0380

Conversions

Conversions Part 2

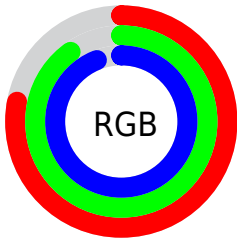
Format	Color
R _{YB}	200, 217, 239
Decimal	13166063
CIE Lab	89.18, -7.46, -8.07
CIE LCh	89, 10.987, 227.263
Yxy	74.5500, 0.2875, 0.3180
Android (android.graphics.Color)	4291356143 (0xFFC8E5EF)
YUV	221.4690, 8.6428, -18.8283
Hunter-Lab	86.3423, -11.7208, -3.0771

Details

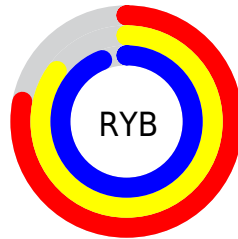
The Android color `4291356143` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293907144`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4287803063` is the 20% darker color. If you saturate the color by 10%, you get `4289781743`, and if you desaturate by 10%, it is `4292930543`.

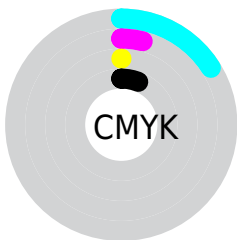
Distribution



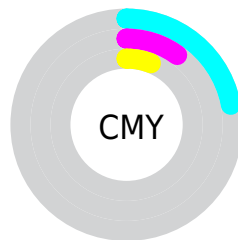
- Red (78%)
- Green (90%)
- Blue (94%)



- Red (78%)
- Yellow (85%)
- Blue (94%)



- Cyan (16%)
- Magenta (4%)
- Yellow (0%)
- Black (6%)



- Cyan (22%)
- Magenta (10%)
- Yellow (6%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291356143 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 4291356143 by changing the saturation by 10% instead.

■ 4291356143

■ 4291356143

4294967295

■ 4289513939

■ 4287803063

■ 4286092188

■ 4284381570

■ 4282802281

■ 4281289041

■ 4279775802

■ 4278263076

■ 4278190351

 4291356143

 4291356143

 4289781743

 4292930543

 4288207343

 4294504943

 4286632943

 4294965231

 4285058287

 4294967023

 4283549423

 4294967279

 4281975023

 4280400623

 4278826223

 4278235887

Harmonies

Analogous

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



4291225318



4291356143



4291879668

Triad

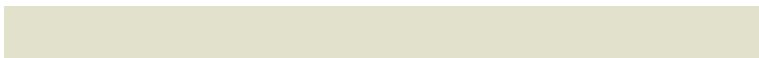
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4291356143



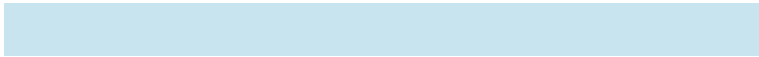
4294171109



4293059020

Complementary

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



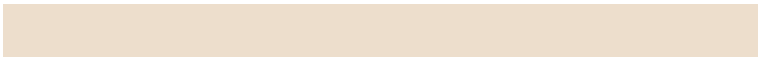
4291356143



4293907144

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.



4293779148



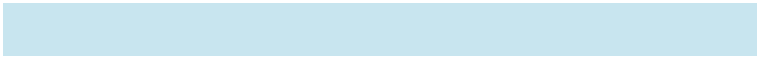
4291356143



4294433242

Square

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



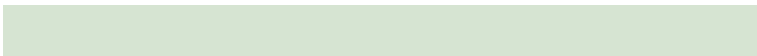
4291356143



4293516526



4294302673



4292273362

Rectangle

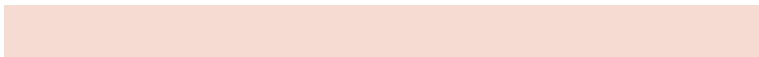
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



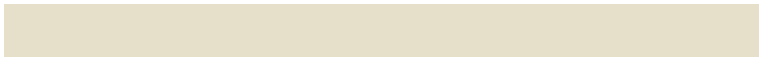
4291356143



4292403445



4294302673



4293320907

Sweetspot

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



4291356143



4294114559



4291358674



4286086784



4278190080



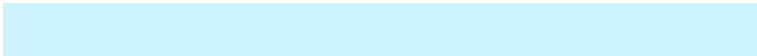
4286611584

Same Dimension

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



4291356143



4291621631



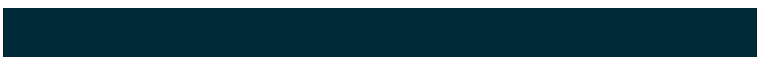
4291351279



4285298040



4278225336



4278200888

Inverse Universe

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



4293904613



4294954226



4293912008



4286082165



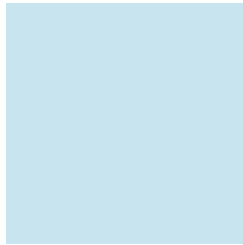
4290248841



4281860138

Previews

White Background



This preview shows how the Android color 4291356143 looks on a white background.

Color Contrast Check

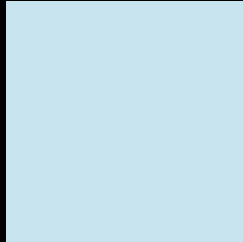
Large Text (above 18pt) WCAG AA × Fail

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 4291356143 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 4291356143 Background



This preview shows how black text looks on a background with the Android color 4291356143.



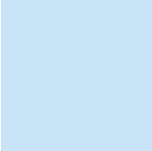
This preview shows how white text looks on a background with the Android color 4291356143.

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](#).

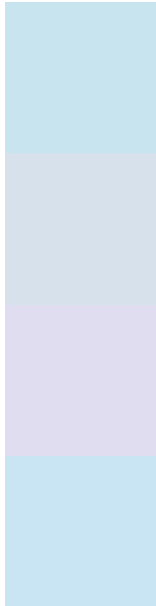
Dichromacy





Tritanopia
4291421430

Trichromacy



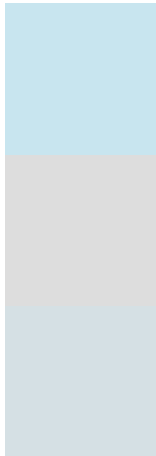
Original Color
4291356143

Protanomaly
4292338156

Deuteranomaly
4292926960

Tritanomaly
4291421427

Monochromacy



Original Color
4291356143

Achromatopsia
4292730333

Achromatomaly
4292206820

CSS Examples

Text

The CSS property to change the color of the text to Android 4291356143 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(200, 229, 239)` looks like.

```
.text, #text, p{  
    color:rgb(200, 229, 239)  
}
```

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(200, 229, 239) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 229, 239) }
```

Border

The CSS property to change the border of an element to Android 4291356143 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(200, 229, 239) }
```

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

```
.border{ border-color:rgb(200, 229, 239) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 229, 239)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 229, 239); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 229, 239);  
box-shadow:4px 4px 4px 4px rgb(200, 229,  
239) }
```

Background

The CSS property to change the background color of an element to Android 4291356143 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 229, 239) }
```

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

```
.background{ background-color: rgb(200,  
229, 239) }
```

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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