

Converting Colors

Android(4292143345)

Have a look what the booklet for
Android(4292143345) contains.

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Color

Android(4292143345)

Conversions

Conversions Part 1

Format	Color
Hex	D4E8F1
RGB	212, 232, 241
RGB Percent	83%, 91%, 95%
CMY	0.1686, 0.0902, 0.0549
CMYK	0.12, 0.04, 0.00, 0.05
HSL	199°, 51%, 89%
HSV	199°, 12%, 95%
XYZ	71.8852, 78.0611, 94.4976
YIQ	227.0460, -14.8090, -1.4410

Conversions

Conversions Part 2

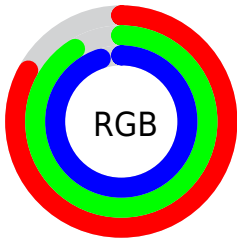
Format	Color
R_{YB}	212, 224, 241
Decimal	13953265
CIE _{Lab}	90.81, -4.83, -6.62
CIE _{LCh}	91, 8.195, 233.906
Yxy	78.0611, 0.2941, 0.3193
Android (android.graphics.Color)	4292143345 (0xFFD4E8F1)
YUV	227.0460, 6.8793, -13.1953
Hunter-Lab	88.3522, -9.3851, -1.5674

Details

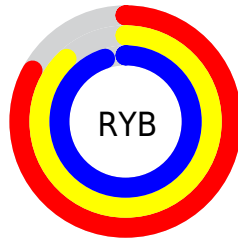
The Android color `4292143345` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4294041044`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4288524473` is the 20% darker color. If you saturate the color by 10%, you get `4290568689`, and if you desaturate by 10%, it is `4293718001`.

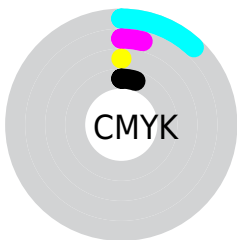
Distribution



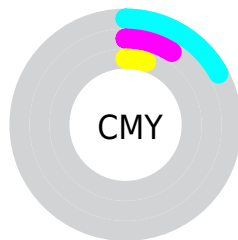
- Red (83%)
- Green (91%)
- Blue (95%)



- Red (83%)
- Yellow (88%)
- Blue (95%)



- Cyan (12%)
- Magenta (4%)
- Yellow (0%)
- Black (5%)



- Cyan (17%)
- Magenta (9%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292143345 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 4292143345 by changing the saturation by 10% instead.

 4292143345

 4292143345

4294967295

 4290301141

 4288524473

 4286813854

 4285168772

 4283523947

 4282010451

 4280497468

 4279115558

 4278191633

 4292143345

 4292143345

 4290568689

 4293718001

 4288993777

 4294965233

 4287419121

 4294967025

 4285844209

 4294967281

 4284269553

 4282629105

 4281054449

 4279479537

 4278232817

Harmonies

Analogous

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



4292012523



4292143345



4292601588

Triad

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



4292143345



4294238439



4293191382

Complementary

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



4292143345



4294041044

Split Complementary

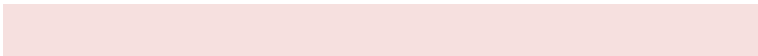
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293780693



4292143345



4294369503

Square

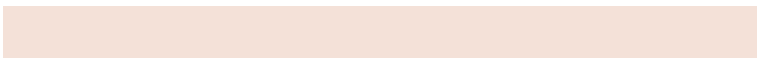
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



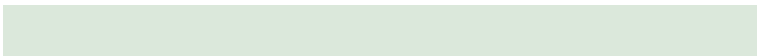
4292143345



4293845486



4294238680



4292602075

Rectangle

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



4292143345



4292994292



4294238680



4293387733

Sweetspot

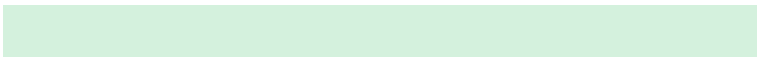
The Sweet Spot groups the original color and five complimentary colors.



4292143345



4294311167



4292145629



4286152320



4278190080



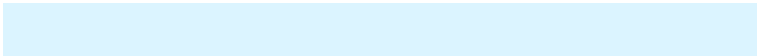
4286611584

Same Dimension

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



4292143345



4292605183



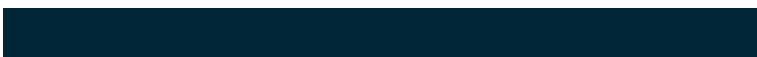
4292139761



4285297784



4278222776



4278200120

Inverse Universe

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



4294038760



4294958068



4294044628



4286082164



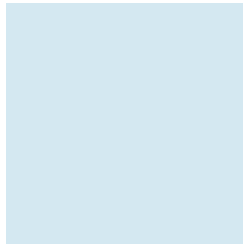
4290248831



4281860135

Previews

White Background



This preview shows how the Android color 4292143345 looks on a white background.

Color Contrast Check

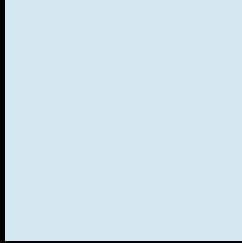
Large Text (above 18pt) WCAG AA × Fail

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 4292143345 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

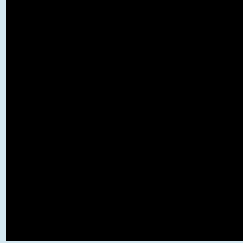
Any Text WCAG AA ✓ Pass

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 4292143345 Background



This preview shows how black text looks on a background with the Android color 4292143345.



This preview shows how white text looks on a background with the Android color 4292143345.

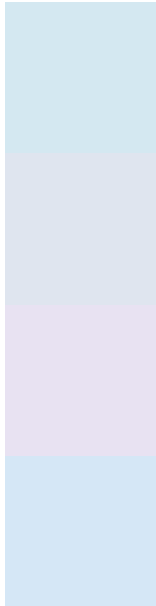
Color Blindness Simulation

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



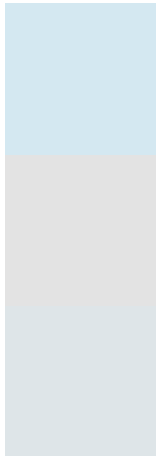
Original Color
4292143345

Protanomaly
4292863471

Deuteranomaly
4293452530

Tritanomaly
4292208630

Monochromacy



Original Color
4292143345

Achromatopsia
4293125091

Achromatomaly
4292797928

CSS Examples

Text

The CSS property to change the color of the text to Android 4292143345 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(212, 232, 241)` looks like.

```
.text, #text, p{  
    color:rgb(212, 232, 241)  
}
```

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(212, 232, 241) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 232, 241) }
```

Border

The CSS property to change the border of an element to Android 4292143345 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(212, 232, 241) }
```

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

```
.border{ border-color:rgb(212, 232, 241) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 232, 241)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 232, 241); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 232, 241);  
box-shadow:4px 4px 4px 4px rgb(212, 232,  
241) }
```

Background

The CSS property to change the background color of an element to Android 4292143345 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 232, 241) }
```

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

```
.background{ background-color: rgb(212,  
232, 241) }
```

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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