

Converting Colors

Android(4292144620)

Have a look what the booklet for
Android(4292144620) contains.

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Color

Android(4292144620)

Conversions

Conversions Part 1

Format	Color
Hex	D4EDEC
RGB	212, 237, 236
RGB Percent	83%, 93%, 93%
CMY	0.1686, 0.0706, 0.0745
CMYK	0.11, 0.00, 0.00, 0.07
HSL	178°, 41%, 88%
HSV	178°, 11%, 93%
XYZ	72.5759, 80.6216, 91.0932
YIQ	229.4110, -14.5790, -5.6110

Conversions

Conversions Part 2

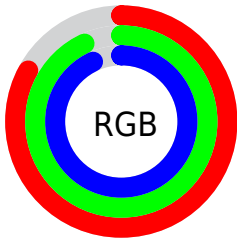
Format	Color
R _Y B	212, 225, 237
Decimal	13954540
CIE Lab	91.96, -8.35, -2.31
CIE LCh	92, 8.666, 195.465
Yxy	80.6216, 0.2971, 0.3300
Android (android.graphics.Color)	4292144620 (0xFFD4EDEC)
YUV	229.4110, 3.2484, -15.2694
Hunter-Lab	89.7895, -12.8520, 2.7018

Details

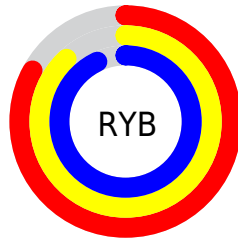
The Android color `4292144620` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4293776597`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4288525748` is the 20% darker color. If you saturate the color by 10%, you get `4290571755`, and if you desaturate by 10%, it is `4293717485`.

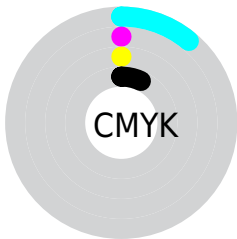
Distribution



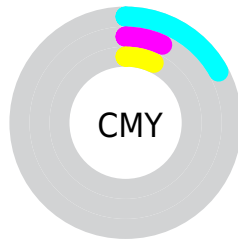
- Red (83%)
- Green (93%)
- Blue (93%)



- Red (83%)
- Yellow (88%)
- Blue (93%)



- Cyan (11%)
- Magenta (0%)
- Yellow (0%)
- Black (7%)



- Cyan (17%)
- Magenta (7%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292144620 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 4292144620 by changing the saturation by 10% instead.

 4292144620

 4292144620

4294967295

 4290302416

 4288525748

 4286814873

 4285169792

 4283524967

 4282011471

 4280563768

 4279116578

 4278193676

 4292144620

 4292144620

 4290571755

 4293717485

 4289064426

 4294962670

 4287491561

 4294962671

 4285918696


 4294962672

 4284345831

 4294962673

 4282838502

 4294962674

 4281265637

 4294962675

 4279692772

 4294962676

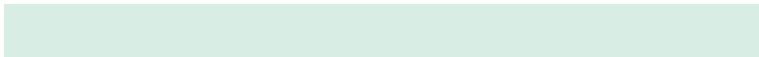
 4278250980

 4294962677

Harmonies

Analogous

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



4292406755



4292144620



4292209907

Triad

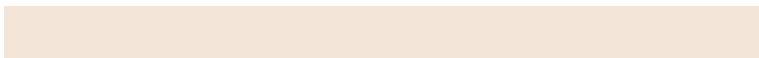
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292144620



4293912052



4294174424

Complementary

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



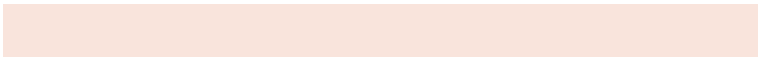
4292144620



4293776597

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.



4294567132



4292144620



4294435820

Square

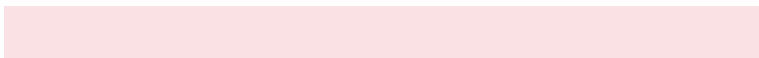
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292144620



4293257208



4294632164



4293585368

Rectangle

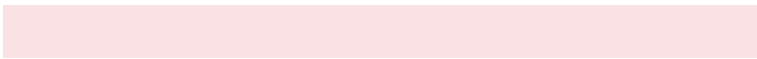
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



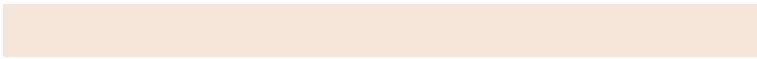
4292144620



4292471799



4294632164



4294370777

Sweetspot

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



4292144620



4294443007



4292210132



4286218367



4278190080



4286611584

Same Dimension

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



4292144620



4292804606



4292141805



4285166965



4278236590



4278203955

Inverse Universe

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



4293776597



4294958815



4293779412



4285885034



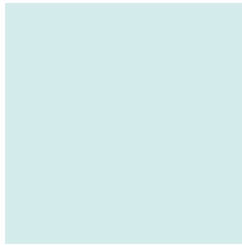
4290052103



4281729026

Previews

White Background



This preview shows how the Android color 4292144620 looks on a white background.

Color Contrast Check

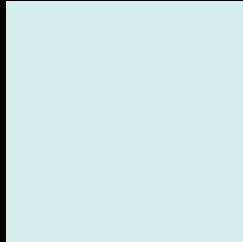
Large Text (above 18pt) WCAG AA × Fail

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 4292144620 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

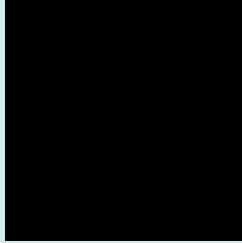
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

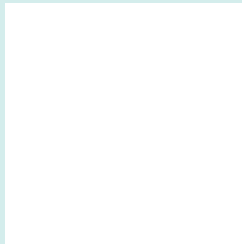
Any Text WCAG AAA ✓ Pass

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

Android 4292144620 Background



This preview shows how black text looks on a background with the Android color 4292144620.



This preview shows how white text looks on a background with the Android color 4292144620.

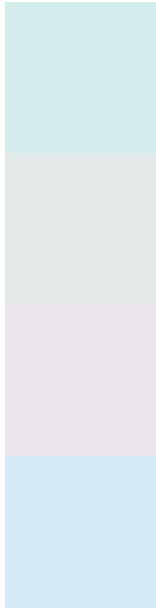
Color Blindness Simulation

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



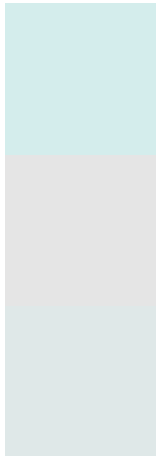
Original Color
4292144620

Protanomaly
4293126633

Deuteranomaly
4293780974

Tritanomaly
4292275191

Monochromacy



Original Color
4292144620

Achromatopsia
4293256677

Achromatomaly
4292864232

CSS Examples

Text

The CSS property to change the color of the text to Android 4292144620 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, 237, 236)` looks like.

```
.text, #text, p{  
    color:rgb(212, 237, 236)  
}
```

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, 237, 236) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 237, 236) }
```

Border

The CSS property to change the border of an element to Android 4292144620 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, 237, 236) }
```

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

```
.border{ border-color:rgb(212, 237, 236) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 237, 236)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 237, 236); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 237, 236);  
box-shadow:4px 4px 4px 4px rgb(212, 237,  
236) }
```

Background

The CSS property to change the background color of an element to Android 4292144620 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 237, 236) }
```

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

```
.background{ background-color: rgb(212,  
237, 236) }
```

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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