

Converting Colors

Android(4292275957)

Have a look what the booklet for
Android(4292275957) contains.

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Color

Android(4292275957)

Conversions

Conversions Part 1

Format	Color
Hex	D6EEF5
RGB	214, 238, 245
RGB Percent	84%, 93%, 96%
CMY	0.1608, 0.0667, 0.0392
CMYK	0.13, 0.03, 0.00, 0.04
HSL	194°, 61%, 90%
HSV	194°, 13%, 96%
XYZ	74.7875, 82.0378, 98.2794
YIQ	231.6220, -16.5510, -2.9110

Conversions

Conversions Part 2

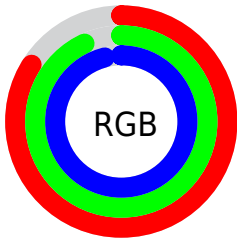
Format	Color
R _Y B	214, 228, 245
Decimal	14085877
CIE Lab	92.59, -6.47, -6.06
CIE LCh	93, 8.860, 223.135
Yxy	82.0378, 0.2932, 0.3216
Android (android.graphics.Color)	4292275957 (0xFFD6EEF5)
YUV	231.6220, 6.5954, -15.4545
Hunter-Lab	90.5747, -11.1183, -0.9311

Details

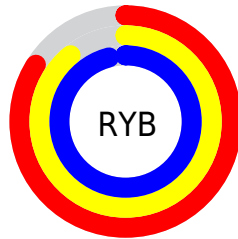
The Android color `4292275957` is a light color, and the websafe version is hex `CCFFFF`. A complement of this color would be `4294303190`, and the grayscale version is `4293454056`.

A 20% lighter version of the original color is `4294967295`, and `4288657085` is the 20% darker color. If you saturate the color by 10%, you get `4290701557`, and if you desaturate by 10%, it is `4293915893`.

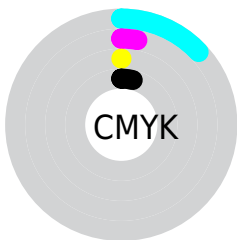
Distribution



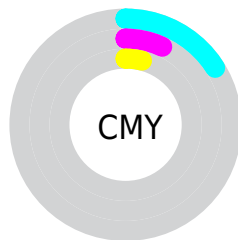
- Red (84%)
- Green (93%)
- Blue (96%)



- Red (84%)
- Yellow (89%)
- Blue (96%)



- Cyan (13%)
- Magenta (3%)
- Yellow (0%)
- Black (4%)



- Cyan (16%)
- Magenta (7%)
- Yellow (4%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292275957 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 4292275957 by changing the saturation by 10% instead.

 4292275957

 4292275957

4294967295

 4290433753

 4288657085

 4286946210

 4285235592

 4283656302

 4282077270

 4280629567

 4279182377

 4278193685

4292275957

4292275957

4290701557

4293915893

4289061877

4294965749

4287487477

4294967285

4285847797

4284273397

4282633717

4280993781

4279419637

4278238965

Harmonies

Analogous

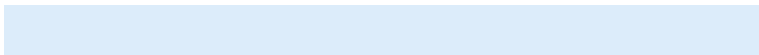
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292210669



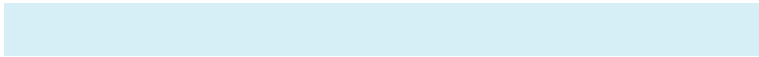
4292275957



4292668666

Triad

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



4292275957



4294501871



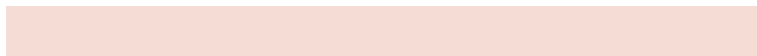
4293782233

Complementary

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



4292275957



4294303190

Split Complementary

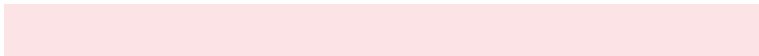
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294371546



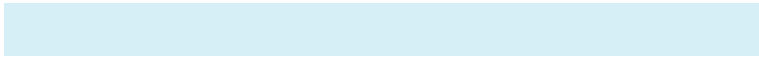
4292275957



4294763750

Square

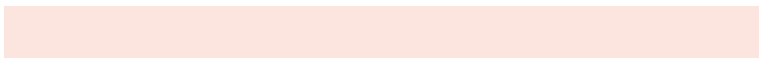
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292275957



4293977846



4294698462



4293127645

Rectangle

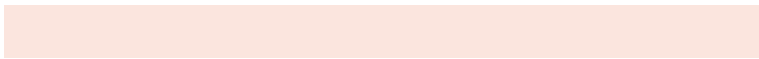
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292275957



4293061371



4294698462



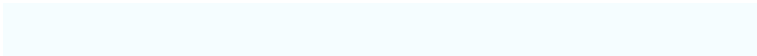
4293978585

Sweetspot

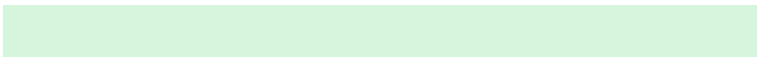
The Sweet Spot groups the original color and five complimentary colors.



4292275957



4294311423



4292277725



4286152320



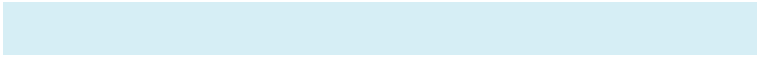
4278190080



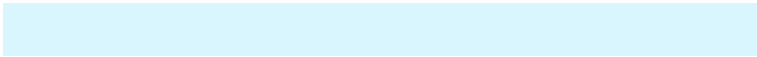
4286611584

Same Dimension

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



4292275957



4292474623



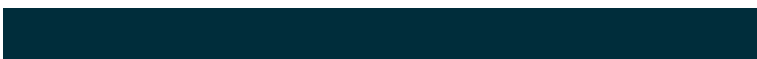
4292272117



4285429882



4278227130



4278201659

Inverse Universe

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



4294301422



4294957558



4294307030



4286213752



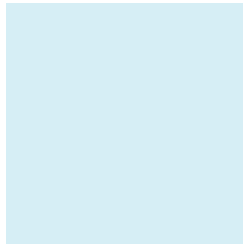
4290379920



4282056749

Previews

White Background



This preview shows how the Android color 4292275957 looks on a white background.

Color Contrast Check

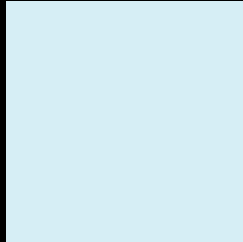
Large Text (above 18pt) WCAG AA × Fail

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 4292275957 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

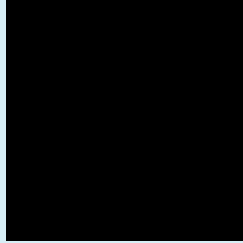
Any Text WCAG AA ✓ Pass

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 4292275957 Background



This preview shows how black text looks on a background with the Android color 4292275957.



This preview shows how white text looks on a background with the Android color 4292275957.

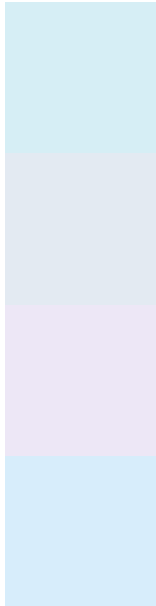
Color Blindness Simulation

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



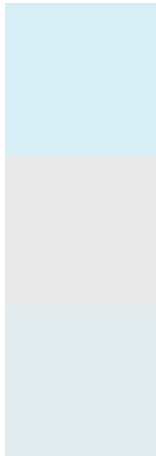
Original Color
4292275957

Protanomaly
4293126898

Deuteranomaly
4293781494

Tritanomaly
4292341243

Monochromacy



Original Color
4292275957

Achromatopsia
4293454056

Achromatomaly
4292995821

CSS Examples

Text

The CSS property to change the color of the text to Android 4292275957 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(214, 238, 245)` looks like.

```
.text, #text, p{  
    color:rgb(214, 238, 245)  
}
```

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(214, 238, 245) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 238, 245) }
```

Border

The CSS property to change the border of an element to Android 4292275957 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(214, 238, 245) }
```

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

```
.border{ border-color:rgb(214, 238, 245) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 238, 245)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 238, 245); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 238, 245);  
box-shadow:4px 4px 4px 4px rgb(214, 238,  
245) }
```

Background

The CSS property to change the background color of an element to Android 4292275957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 238, 245) }
```

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

```
.background{ background-color: rgb(214,  
238, 245) }
```

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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