

Converting Colors

Android(4292142057)

Have a look what the booklet for
Android(4292142057) contains.

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Color

Android(4292142057)

Conversions

Conversions Part 1

Format	Color
Hex	D4E3E9
RGB	212, 227, 233
RGB Percent	83%, 89%, 91%
CMY	0.1686, 0.1098, 0.0863
CMYK	0.09, 0.03, 0.00, 0.09
HSL	197°, 32%, 87%
HSV	197°, 9%, 91%
XYZ	69.3284, 74.8184, 87.8782
YIQ	223.1990, -10.8660, -1.3140

Conversions

Conversions Part 2

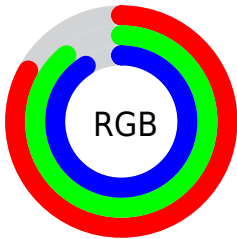
Format	Color
R_{YB}	212, 221, 233
Decimal	13951977
CIE Lab	89.31, -3.83, -4.65
CIE LCh	89, 6.019, 230.505
Yxy	74.8184, 0.2988, 0.3225
Android (android.graphics.Color)	4292142057 (0xFFD4E3E9)
YUV	223.1990, 4.8319, -9.8215
Hunter-Lab	86.4976, -8.3019, 0.3120

Details

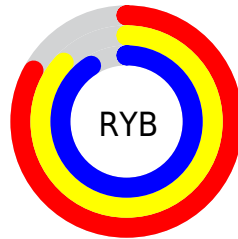
The Android color `4292142057` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293515988`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4288523441` is the 20% darker color. If you saturate the color by 10%, you get `4290632937`, and if you desaturate by 10%, it is `4293651177`.

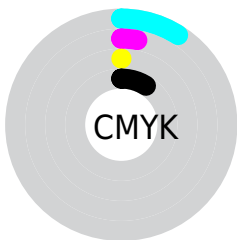
Distribution



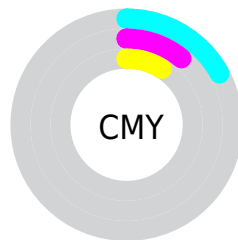
- Red (83%)
- Green (89%)
- Blue (91%)



- Red (83%)
- Yellow (87%)
- Blue (91%)



- Cyan (9%)
- Magenta (3%)
- Yellow (0%)
- Black (9%)



- Cyan (17%)
- Magenta (11%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292142057 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 4292142057 by changing the saturation by 10% instead.

■ 4292142057

■ 4292142057

4294967295

■ 4290299853

■ 4288523441

■ 4286812567

■ 4285167485

■ 4283588452

■ 4282009420

■ 4280561973

■ 4279245856

■ 4278190088

 4292142057

 4292142057

 4290632937

 4293651177

 4289058537

 4294963433

 4287549417

 4294965225

 4286040297

 4294967017

 4284531433

 4294967273

 4282956777

 4281447657

 4279938793

 4278364137

Harmonies

Analogous

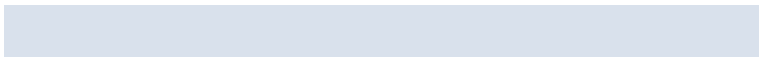
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292076772



4292142057



4292469228

Triad

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



4292142057



4293647842



4292993494

Complementary

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



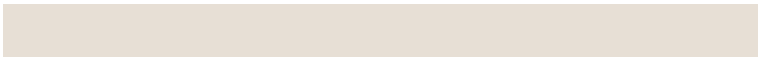
4292142057



4293515988

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.



4293386197



4292142057



4293778909

Square

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



4292142057



4293320424



4293713624



4292535257

Rectangle

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



4292142057



4292731116



4293713624



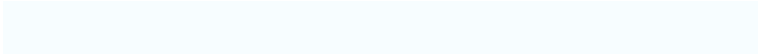
4293124565

Sweetspot

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



4292142057



4294442495



4292143578



4286217856



4278190080



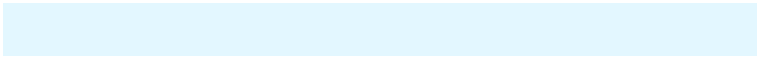
4286611584

Same Dimension

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



4292142057



4293130239



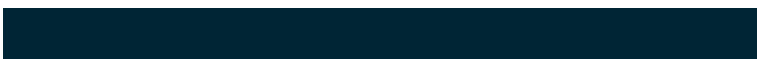
4292139497



4285166197



4278223285



4278199862

Inverse Universe

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



4293514467



4294960119



4293518548



4285885042



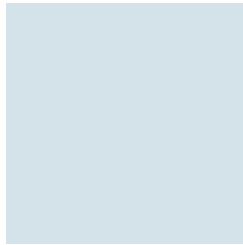
4290052225



4281729062

Previews

White Background



This preview shows how the Android color 4292142057 looks on a white background.

Color Contrast Check

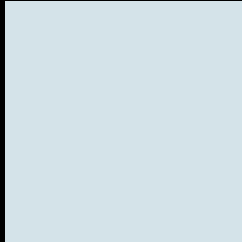
Large Text (above 18pt) WCAG AA × Fail

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 4292142057 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

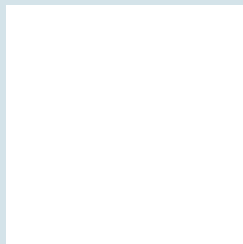
Any Text WCAG AAA ✓ Pass

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

Android 4292142057 Background



This preview shows how black text looks on a background with the Android color 4292142057.



This preview shows how white text looks on a background with the Android color 4292142057.

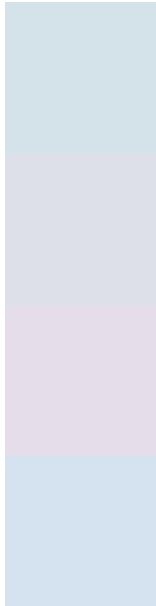
Color Blindness Simulation

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



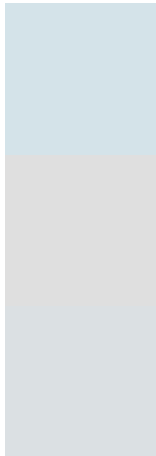
Original Color
4292142057

Protanomaly
4292731112

Deuteranomaly
4293320170

Tritanomaly
4292207343

Monochromacy



Original Color
4292142057

Achromatopsia
4292861919

Achromatomaly
4292600035

CSS Examples

Text

The CSS property to change the color of the text to Android 4292142057 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, 227, 233)` looks like.

```
.text, #text, p{  
    color:rgb(212, 227, 233)  
}
```

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, 227, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 227, 233) }
```

Border

The CSS property to change the border of an element to Android 4292142057 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, 227, 233) }
```

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

```
.border{ border-color:rgb(212, 227, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 227, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 227, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 227, 233);  
box-shadow:4px 4px 4px 4px rgb(212, 227,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4292142057 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 227, 233) }
```

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

```
.background{ background-color: rgb(212,  
227, 233) }
```

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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