

Converting Colors

Android(4292601579)

Have a look what the booklet for
Android(4292601579) contains.

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Color

Android(4292601579)

Conversions

Conversions Part 1

Format	Color
Hex	DBE6EB
RGB	219, 230, 235
RGB Percent	86%, 90%, 92%
CMY	0.1412, 0.0980, 0.0784
CMYK	0.07, 0.02, 0.00, 0.08
HSL	199°, 29%, 89%
HSV	199°, 7%, 92%
XYZ	72.5056, 77.6519, 89.7641
YIQ	227.2810, -8.1610, -0.7770

Conversions

Conversions Part 2

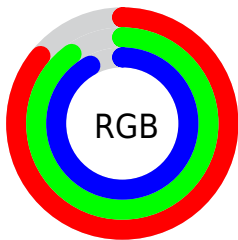
Format	Color
R _Y B	219, 226, 235
Decimal	14411499
CIE Lab	90.62, -2.71, -3.70
CIE LCh	91, 4.592, 233.763
Yxy	77.6519, 0.3022, 0.3237
Android (android.graphics.Color)	4292601579 (0xFFDBE6EB)
YUV	227.2810, 3.8055, -7.2624
Hunter-Lab	88.1203, -7.3402, 1.2882

Details

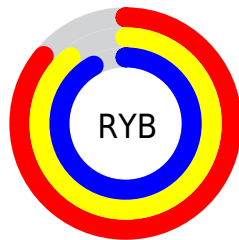
The Android color `4292601579` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293648603`, and the grayscale version is `4293125091`.

A 20% lighter version of the original color is `4294967295`, and `4288982963` is the 20% darker color. If you saturate the color by 10%, you get `4291026923`, and if you desaturate by 10%, it is `4294176235`.

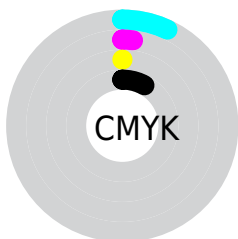
Distribution



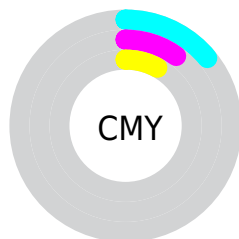
- Red (86%)
- Green (90%)
- Blue (92%)



- Red (86%)
- Yellow (89%)
- Blue (92%)



- Cyan (7%)
- Magenta (2%)
- Yellow (0%)
- Black (8%)



- Cyan (14%)
- Magenta (10%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292601579 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 4292601579 by changing the saturation by 10% instead.

 4292601579

 4292601579

4294967295

 4290759375

 4288982963

 4287272089

 4285561471

 4283982182

 4282403406

 4280955703

 4279639586

 4278191371

 4292601579

 4292601579

 4291026923

 4294176235

 4289517547

 4294964715

 4287942891

 4294966507

 4286433771

 4294967275

 4284924395

 4283349739

 4281775083

 4280265707

 4278691051

Harmonies

Analogous

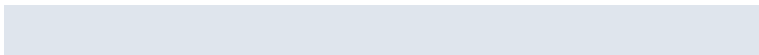
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4292536295



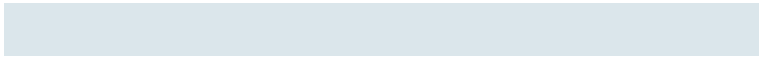
4292601579



4292863469

Triad

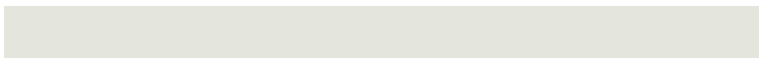
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292601579



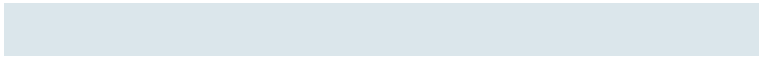
4293779941



4293191132

Complementary

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



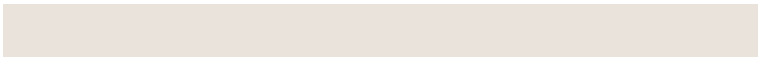
4292601579



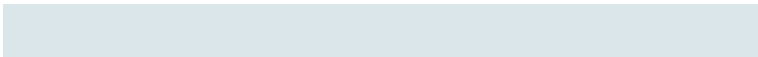
4293648603

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.



4293518299



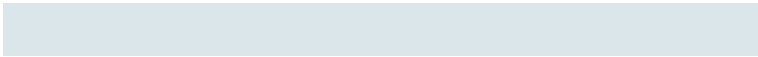
4292601579



4293845473

Square

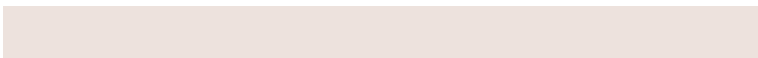
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292601579



4293518057



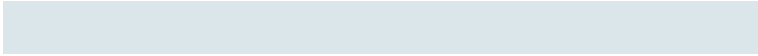
4293780189



4292863711

Rectangle

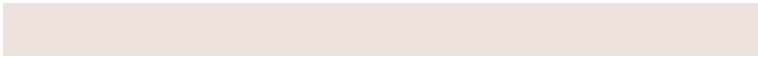
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292601579



4293059821



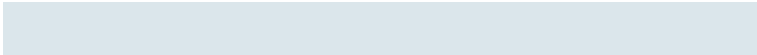
4293780189



4293321948

Sweetspot

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



4292601579



4294639103



4292602848



4286414720



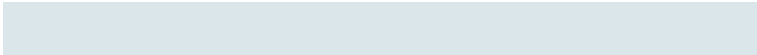
4278190080



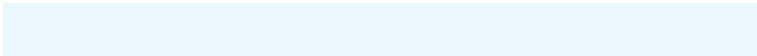
4286611584

Same Dimension

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



4292601579



4293655039



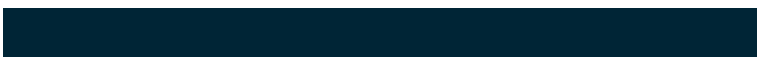
4292599531



4285166197



4278222005



4278199606

Inverse Universe

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



4293647334



4294962169



4293650651



4285885042



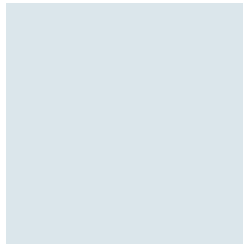
4290052220



4281729061

Previews

White Background



This preview shows how the Android color 4292601579 looks on a white background.

Color Contrast Check

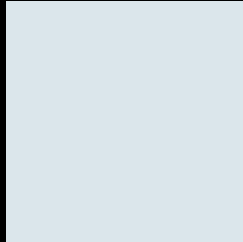
Large Text (above 18pt) WCAG AA × Fail

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 4292601579 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

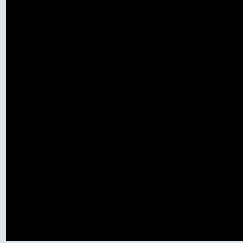
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

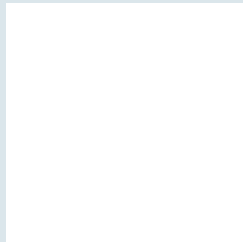
Any Text WCAG AAA ✓ Pass

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

Android 4292601579 Background



This preview shows how black text looks on a background with the Android color 4292601579.



This preview shows how white text looks on a background with the Android color 4292601579.

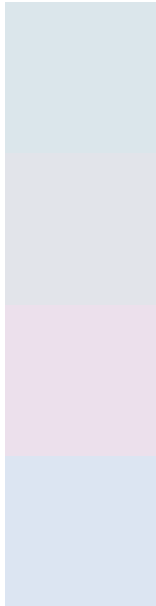
Color Blindness Simulation

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



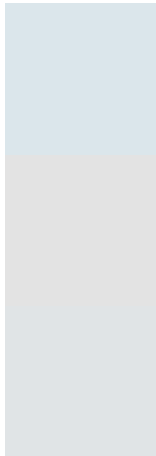
Original Color
4292601579

Protanomaly
4293059818

Deuteranomaly
4293714156

Tritanomaly
4292666866

Monochromacy



Original Color
4292601579

Achromatopsia
4293125091

Achromatomaly
4292928742

CSS Examples

Text

The CSS property to change the color of the text to Android 4292601579 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(219, 230, 235)` looks like.

```
.text, #text, p{  
    color:rgb(219, 230, 235)  
}
```

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(219, 230, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 230, 235) }
```

Border

The CSS property to change the border of an element to Android 4292601579 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(219, 230, 235) }
```

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

```
.border{ border-color:rgb(219, 230, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 230, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 230, 235); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 230, 235);  
box-shadow:4px 4px 4px 4px rgb(219, 230,  
235) }
```

Background

The CSS property to change the background color of an element to Android 4292601579 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 230, 235) }
```

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

```
.background{ background-color: rgb(219,  
230, 235) }
```

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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