

Converting Colors

Android(4292535531)

Have a look what the booklet for
Android(4292535531) contains.

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Color

Android(4292535531)

Conversions

Conversions Part 1

Format	Color
Hex	DAE4EB
RGB	218, 228, 235
RGB Percent	85%, 89%, 92%
CMY	0.1451, 0.1059, 0.0784
CMYK	0.07, 0.03, 0.00, 0.08
HSL	205°, 30%, 89%
HSV	205°, 7%, 92%
XYZ	71.6522, 76.3904, 89.5656
YIQ	225.8080, -8.2070, 0.0570

Conversions

Conversions Part 2

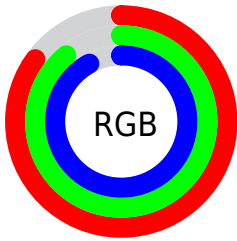
Format	Color
RYP	218, 224, 235
Decimal	14345451
CIELab	90.04, -2.01, -4.57
CIElCh	90, 4.990, 246.224
Yxy	76.3904, 0.3016, 0.3215
Android (android.graphics.Color)	4292535531 (0xFFDAE4EB)
YUV	225.8080, 4.5317, -6.8476
Hunter-Lab	87.4016, -6.6177, 0.4231

Details

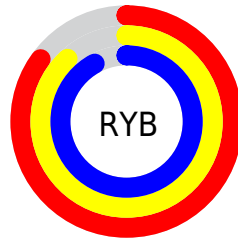
The Android color `4292535531` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293648858`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4288916915` is the 20% darker color. If you saturate the color by 10%, you get `4291025643`, and if you desaturate by 10%, it is `4294110955`.

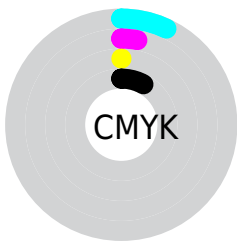
Distribution



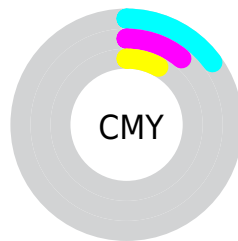
- Red (85%)
- Green (89%)
- Blue (92%)



- Red (85%)
- Yellow (88%)
- Blue (92%)



- Cyan (7%)
- Magenta (3%)
- Yellow (0%)
- Black (8%)



- Cyan (15%)
- Magenta (11%)
- Yellow (8%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292535531 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 4292535531 by changing the saturation by 10% instead.

■ 4292535531

4294967295

■ 4292535531

■ 4290693327

■ 4288916915

■ 4287206041

■ 4285495423

■ 4283916390

■ 4282402894

■ 4280889911

■ 4279573794

■ 4278190347

■ 4292535531

■ 4292535531

■ 4291025643

■ 4294110955

■ 4289450475

■ 4294965227

■ 4287875051

■ 4294967275

■ 4286365163

■ 4284855531

■ 4283280107

■ 4281770219

■ 4280195051

■ 4278619627

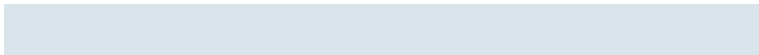
Harmonies

Analogous

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



4292339176



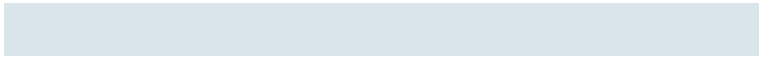
4292535531



4292862956

Triad

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



4292535531



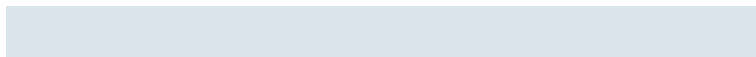
4293779426



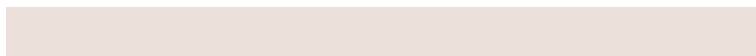
4292928731

Complementary

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



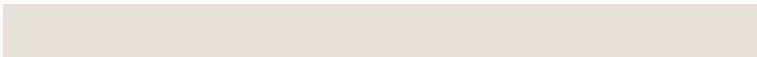
4292535531



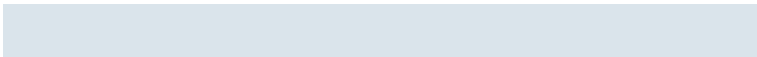
4293648858

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.



4293321433



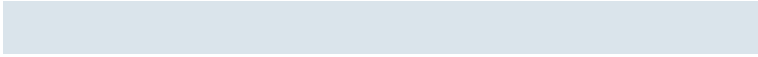
4292535531



4293779677

Square

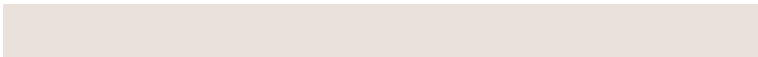
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292535531



4293583078



4293583322



4292601310

Rectangle

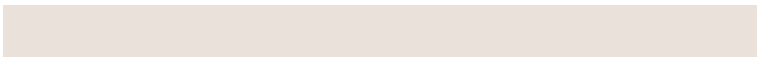
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



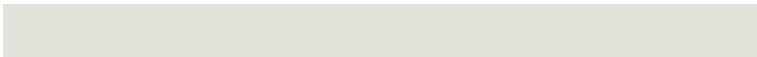
4292535531



4293124587



4293583322



4293059546

Sweetspot

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



4292535531



4294639103



4292537313



4286414464



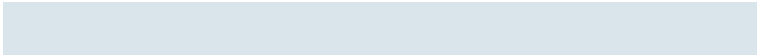
4278190080



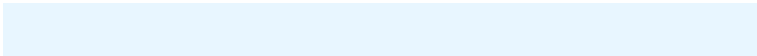
4286611584

Same Dimension

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



4292535531



4293457663



4292533483



4285165685



4278217653



4278198326

Inverse Universe

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



4293647076



4294961398



4293650906



4285885040



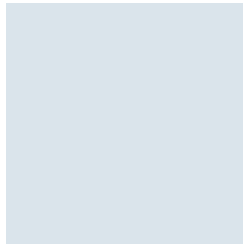
4290052203



4281729056

Previews

White Background



This preview shows how the Android color 4292535531 looks on a white background.

Color Contrast Check

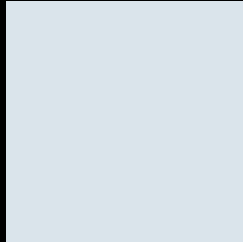
Large Text (above 18pt) WCAG AA × Fail

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 4292535531 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

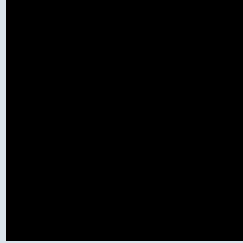
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

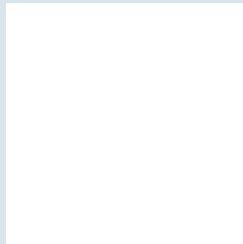
Any Text WCAG AAA ✓ Pass

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

Android 4292535531 Background



This preview shows how black text looks on a background with the Android color 4292535531.



This preview shows how white text looks on a background with the Android color 4292535531.

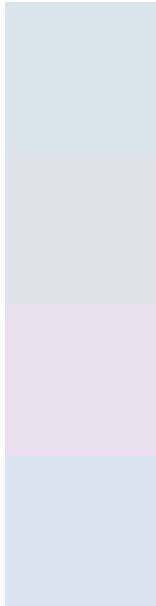
Color Blindness Simulation

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



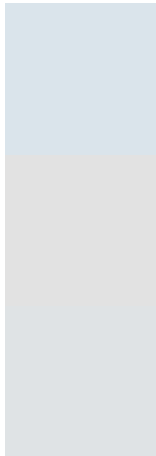
Original Color
4292535531

Protanomaly
4292928234

Deuteranomaly
4293582828

Tritanomaly
4292600817

Monochromacy



Original Color
4292535531

Achromatopsia
4293059298

Achromatomaly
4292862949

CSS Examples

Text

The CSS property to change the color of the text to Android 4292535531 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(218, 228, 235)` looks like.

```
.text, #text, p{  
    color:rgb(218, 228, 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(218, 228, 235) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 228, 235) }
```

Border

The CSS property to change the border of an element to Android 4292535531 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(218, 228, 235) }
```

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

```
.border{ border-color:rgb(218, 228, 235) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 228, 235)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(218, 228, 235); -webkit-box-shadow:4px 4px 4px 4px rgb(218, 228, 235); box-shadow:4px 4px 4px 4px rgb(218, 228, 235) }
```

Background

The CSS property to change the background color of an element to Android 4292535531 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 228, 235) }
```

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

```
.background{ background-color: rgb(218,  
228, 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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