

Converting Colors

Android(4292600546)

Have a look what the booklet for
Android(4292600546) contains.

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Color

Android(4292600546)

Conversions

Conversions Part 1

Format	Color
Hex	DBE2E2
RGB	219, 226, 226
RGB Percent	86%, 89%, 89%
CMY	0.1412, 0.1137, 0.1137
CMYK	0.03, 0.00, 0.00, 0.11
HSL	180°, 11%, 87%
HSV	180°, 3%, 89%
XYZ	70.1372, 74.9438, 82.7205
YIQ	223.9070, -4.1720, -1.4840

Conversions

Conversions Part 2

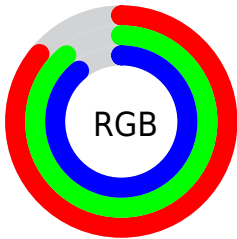
Format	Color
R _Y B	219, 223, 226
Decimal	14410466
CIE Lab	89.37, -2.34, -0.83
CIE LCh	89, 2.480, 199.477
Yxy	74.9438, 0.3079, 0.3290
Android (android.graphics.Color)	4292600546 (0xFFDBE2E2)
YUV	223.9070, 1.0318, -4.3034
Hunter-Lab	86.5701, -6.8807, 3.9456

Details

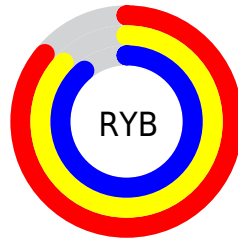
The Android color `4292600546` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293057499`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4288981931` is the 20% darker color. If you saturate the color by 10%, you get `4291093218`, and if you desaturate by 10%, it is `4294107874`.

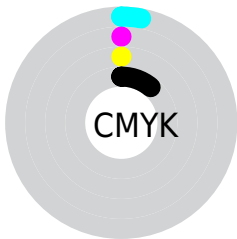
Distribution



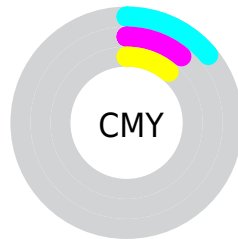
- Red (86%)
- Green (89%)
- Blue (89%)



- Red (86%)
- Yellow (87%)
- Blue (89%)



- Cyan (3%)
- Magenta (0%)
- Yellow (0%)
- Black (11%)



- Cyan (14%)
- Magenta (11%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292600546 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 4292600546 by changing the saturation by 10% instead.

■ 4292600546

■ 4292600546

4294967295

■ 4290758342

■ 4288981931

■ 4287271056

■ 4285560695

■ 4283981406

■ 4282467910


■ 4281020464

■ 4279638811

■ 4278190080

 4292600546

 4292600546

 4291093218

 4294107874

 4289651426

 4294959842

 4288144098

 4286702306

 4285194978

 4283687650

 4282245858

 4280738530

 4279296738

Harmonies

Analogous

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



4292666080



4292600546



4292666084

Triad

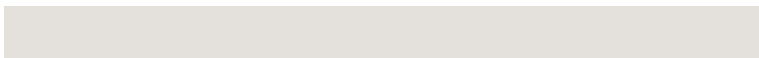
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292600546



4293124324



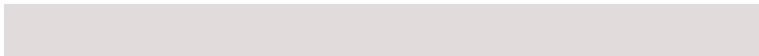
4293189852

Complementary

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



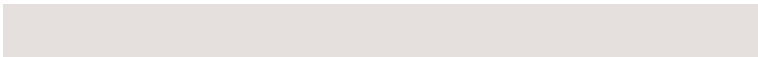
4292600546



4293057499

Split Complementary

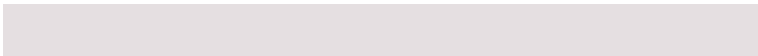
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293255133



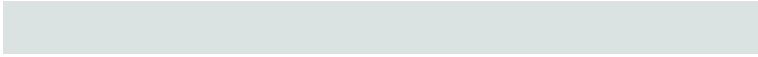
4292600546



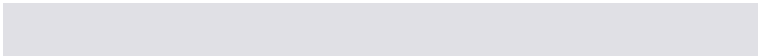
4293255137

Square

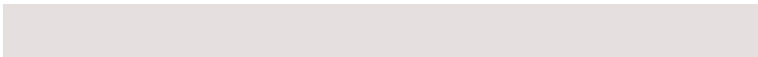
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292600546



4292927717



4293320671



4292993500

Rectangle

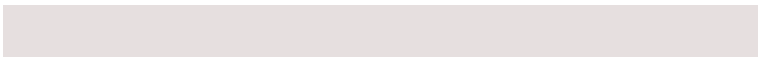
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



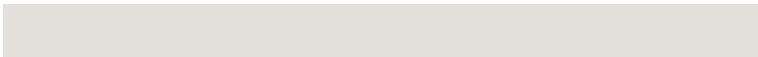
4292600546



4292731365



4293320671



4293189852

Sweetspot

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



4292600546



4294770687



4292600539



4286480512



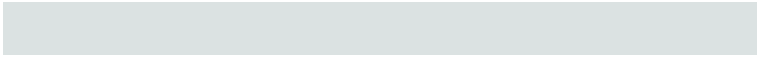
4278190080



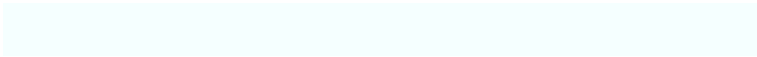
4286611584

Same Dimension

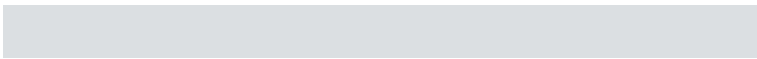
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292600546



4294311935



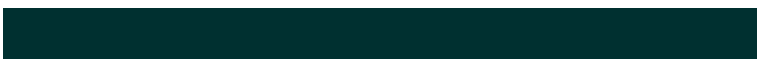
4292599778



4285231216



4278235312



4278202416

Inverse Universe

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



4293057506



4294964735



4293058523



4285557616



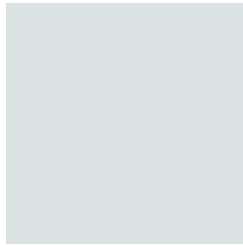
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4292600546 looks on a white background.

Color Contrast Check

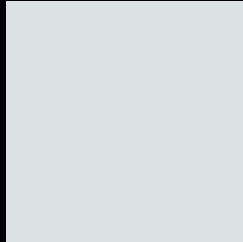
Large Text (above 18pt) WCAG AA × Fail

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 4292600546 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

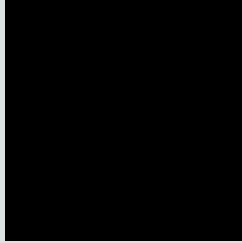
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

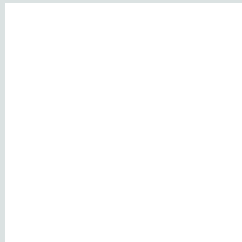
Any Text WCAG AAA ✓ Pass

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

Android 4292600546 Background



This preview shows how black text looks on a background with the Android color 4292600546.



This preview shows how white text looks on a background with the Android color 4292600546.

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](#).

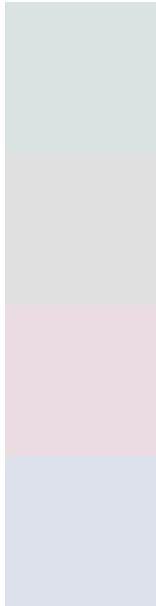
Dichromacy





Tritanopia
4292731121

Trichromacy



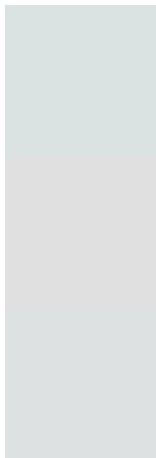
Original Color
4292600546

Protanomaly
4292993249

Deuteranomaly
4293647587

Tritanomaly
4292665836

Monochromacy



Original Color
4292600546

Achromatopsia
4292927712

Achromatomaly
4292796897

CSS Examples

Text

The CSS property to change the color of the text to Android 4292600546 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, 226, 226)` looks like.

```
.text, #text, p{  
    color:rgb(219, 226, 226)  
}
```

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, 226, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 226, 226) }
```

Border

The CSS property to change the border of an element to Android 4292600546 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, 226, 226) }
```

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

```
.border{ border-color:rgb(219, 226, 226) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 226, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 226, 226); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 226, 226);  
box-shadow:4px 4px 4px 4px rgb(219, 226,  
226) }
```

Background

The CSS property to change the background color of an element to Android 4292600546 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 226, 226) }
```

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

```
.background{ background-color: rgb(219,  
226, 226) }
```

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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