

Converting Colors

Android(4292600536)

Have a look what the booklet for
Android(4292600536) contains.

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Color

Android(4292600536)

Conversions

Conversions Part 1

Format	Color
Hex	DBE2D8
RGB	219, 226, 216
RGB Percent	86%, 89%, 85%
CMY	0.1412, 0.1137, 0.1529
CMYK	0.03, 0.00, 0.04, 0.11
HSL	102°, 15%, 87%
HSV	102°, 4%, 89%
XYZ	68.8044, 74.4106, 75.7021
YIQ	222.7670, -0.9620, -4.5940

Conversions

Conversions Part 2

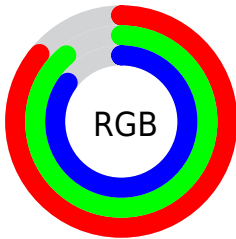
Format	Color
RYB	216, 226, 223
Decimal	14410456
CIELab	89.12, -4.14, 4.06
CIElCh	89, 5.795, 135.583
Yxy	74.4106, 0.3143, 0.3399
Android (android.graphics.Color)	4292600536 (0xFFD8E2D8)
YUV	222.7670, -3.3361, -3.3037
Hunter-Lab	86.2616, -8.5817, 8.3510

Details

The Android color `4292600536` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292860130`, and the grayscale version is `4292861919`.

A 20% lighter version of the original color is `4294967295`, and `4288981921` is the 20% darker color. If you saturate the color by 10%, you get `4291551937`, and if you desaturate by 10%, it is `4293649135`.

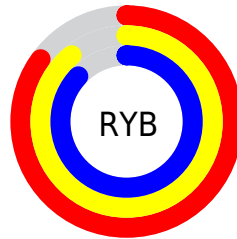
Distribution



Red (86%)

Green (89%)

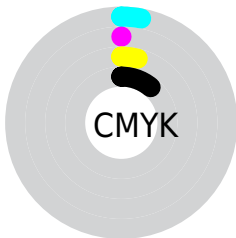
Blue (85%)



Red (85%)

Yellow (89%)

Blue (87%)

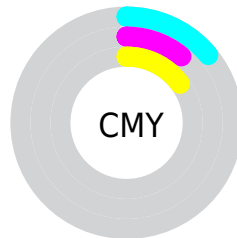


Cyan (3%)

Magenta (0%)

Yellow (4%)

Black (11%)



Cyan (14%)

Magenta (11%)

Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292600536 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 4292600536 by changing the saturation by 10% instead.

■ 4292600536

4294967295

■ 4292600536

■ 4290758332

■ 4288981921

■ 4287271047

■ 4285560686

■ 4283981397

■ 4282467902


■ 4281020456

■ 4279638804

■ 4278190080

 4292600536

 4292600536

 4291551937

 4293649135

 4290503339

 4294697727

 4289520276

 4294959871

 4288471678

 4287423079

 4286374480

 4285325882

 4284277283

 4283294221

Harmonies

Analogous

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



4293058773



4292600536



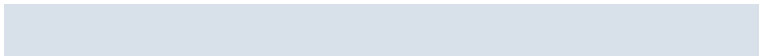
4292273117

Triad

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



4292600536



4292403690



4293713117

Complementary

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



4292600536



4292860130

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.



4293582051



4292600536



4292796394

Square

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



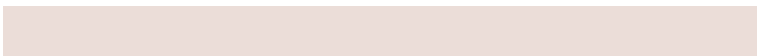
4292600536



4292076519



4293254888



4293647832

Rectangle

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



4292600536



4292076513



4293254888



4293713119

Sweetspot

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



4292600536



4294836220



4293058520



4286546046



4278190080



4286611584

Same Dimension

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



4292600536



4294377458



4292403930



4285231209



4281708544



4279185408

Inverse Universe

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



4292860130



4294701823



4293056736



4285426032



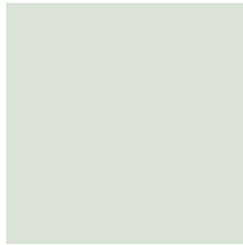
4286251184



4280418352

Previews

White Background



This preview shows how the Android color 4292600536 looks on a white background.

Color Contrast Check

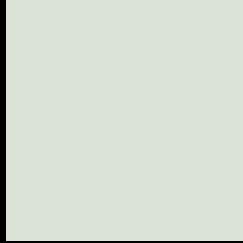
Large Text (above 18pt) WCAG AA × Fail

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 4292600536 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

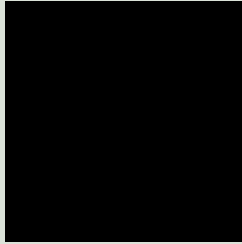
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

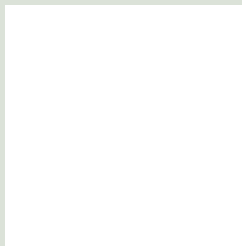
Any Text WCAG AAA ✓ Pass

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

Android 4292600536 Background



This preview shows how black text looks on a background with the Android color 4292600536.



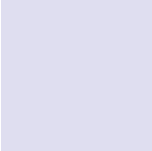
This preview shows how white text looks on a background with the Android color 4292600536.

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](#).

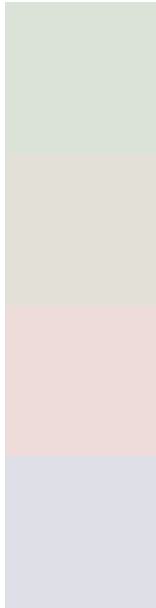
Dichromacy





Tritanopia
4292861680

Trichromacy



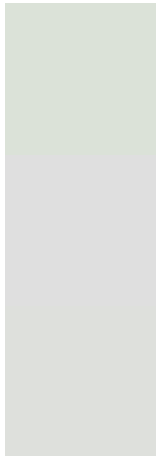
Original Color
4292600536

Protanomaly
4293058775

Deuteranomaly
4293778649

Tritanomaly
4292796391

Monochromacy



Original Color
4292600536

Achromatopsia
4292861919

Achromatomaly
4292796636

CSS Examples

Text

The CSS property to change the color of the text to Android 4292600536 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, 216)` looks like.

```
.text, #text, p{  
    color:rgb(219, 226, 216)  
}
```

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, 216) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 226, 216) }
```

Border

The CSS property to change the border of an element to Android 4292600536 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, 216) }
```

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

```
.border{ border-color:rgb(219, 226, 216) }
```

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, 216)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(219, 226, 216); -webkit-box-shadow:4px 4px 4px 4px rgb(219, 226, 216); box-shadow:4px 4px 4px 4px rgb(219, 226, 216) }
```

Background

The CSS property to change the background color of an element to Android 4292600536 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, 216) }
```

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

```
.background{ background-color: rgb(219,  
226, 216) }
```

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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