

Converting Colors

Android(4292862678)

Have a look what the booklet for
Android(4292862678) contains.

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Color

Android(4292862678)

Conversions

Conversions Part 1

Format	Color
Hex	DFE2D6
RGB	223, 226, 214
RGB Percent	87%, 89%, 84%
CMY	0.1255, 0.1137, 0.1608
CMYK	0.01, 0.00, 0.05, 0.11
HSL	75°, 17%, 86%
HSV	75°, 5%, 89%
XYZ	69.7654, 74.9357, 74.4053
YIQ	223.7350, 2.0640, -4.3680

Conversions

Conversions Part 2

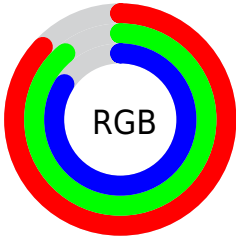
Format	Color
R_{YB}	214, 226, 217
Decimal	14672598
CIE Lab	89.36, -3.12, 5.50
CIE LCh	89, 6.323, 119.587
Yxy	74.9357, 0.3184, 0.3420
Android (android.graphics.Color)	4292862678 (0xFFDFE2D6)
YUV	223.7350, -4.7994, -0.6446
Hunter-Lab	86.5654, -7.6316, 9.6344

Details

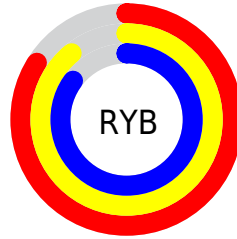
The Android color `4292862678` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292466402`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4289244063` is the 20% darker color. If you saturate the color by 10%, you get `4292469439`, and if you desaturate by 10%, it is `4293255917`.

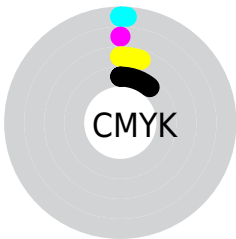
Distribution



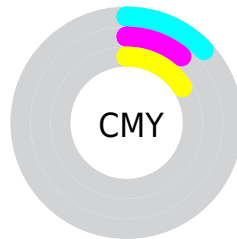
- Red (87%)
- Green (89%)
- Blue (84%)



- Red (84%)
- Yellow (89%)
- Blue (85%)



- Cyan (1%)
- Magenta (0%)
- Yellow (5%)
- Black (11%)



- Cyan (13%)
- Magenta (11%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292862678 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 4292862678 by changing the saturation by 10% instead.

 4292862678

 4292862678

4294967295

 4291020474

 4289244063

 4287467653

 4285822828

 4284178004

 4282664509

 4281217063

 4279835410

 4278190080

 4292862678

 4292862678

 4292469439

 4293255917

 4292141737

 4293583615

 4291748498

 4293976831

 4291355260

 4294370047

 4291027557

 4294697727

 4290634318

 4294959871

 4290241080

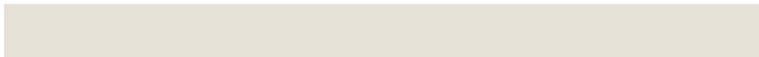
 4289913377

 4289520139

Harmonies

Analogous

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



4293320917



4292862678



4292404442

Triad

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



4292862678



4292207595



4293778913

Complementary

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



4292862678



4292466402

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.



4293516775



4292862678



4292534764

Square

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



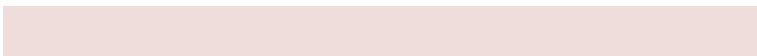
4292862678



4292011238



4293058539



4293844443

Rectangle

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



4292862678



4292207838



4293058539



4293713379

Sweetspot

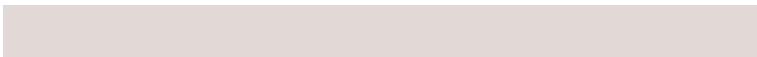
The Sweet Spot groups the original color and five complimentary colors.



4292862678



4294901754



4293056982



4286546045



4278190080



4286611584

Same Dimension

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



4292862678



4294705136



4292469462



4285427816



4286885888



4280561664

Inverse Universe

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



4292466402



4294242559



4292859618



4285163632



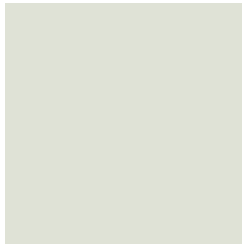
4281073840



4278976560

Previews

White Background



This preview shows how the Android color 4292862678 looks on a white background.

Color Contrast Check

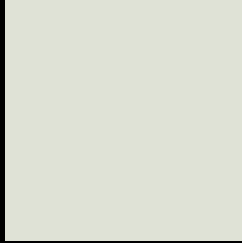
Large Text (above 18pt) WCAG AA × Fail

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 4292862678 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

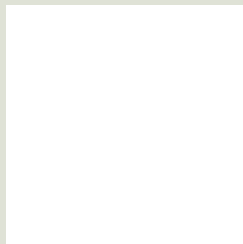
Any Text WCAG AAA ✓ Pass

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

Android 4292862678 Background



This preview shows how black text looks on a background with the Android color 4292862678.

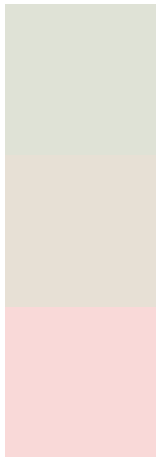


This preview shows how white text looks on a background with the Android color 4292862678.

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](#).

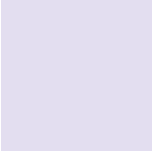
Dichromacy



Original Color
4292862678

Protanopia
4293386453

Deuteranopia
4294564312



Tritanopia
4293123824

Trichromacy



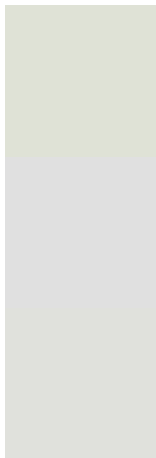
Original Color
4292862678

Protanomaly
4293190101

Deuteranomaly
4293975255

Tritanomaly
4293058535

Monochromacy



Original Color
4292862678

Achromatopsia
4292927712

Achromatomaly
4292927964

CSS Examples

Text

The CSS property to change the color of the text to Android 4292862678 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(223, 226, 214)` looks like.

```
.text, #text, p{  
    color:rgb(223, 226, 214)  
}
```

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(223, 226, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 226, 214) }
```

Border

The CSS property to change the border of an element to Android 4292862678 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(223, 226, 214) }
```

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

```
.border{ border-color:rgb(223, 226, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 226, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 226, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 226, 214);  
box-shadow:4px 4px 4px 4px rgb(223, 226,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4292862678 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 226, 214) }
```

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

```
.background{ background-color: rgb(223,  
226, 214) }
```

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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