

Converting Colors

Android(4292468956)

Have a look what the booklet for
Android(4292468956) contains.

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Color

Android(4292468956)

Conversions

Conversions Part 1

Format	Color
Hex	D9E0DC
RGB	217, 224, 220
RGB Percent	85%, 88%, 86%
CMY	0.1490, 0.1216, 0.1373
CMYK	0.03, 0.00, 0.02, 0.12
HSL	146°, 10%, 86%
HSV	146°, 3%, 88%
XYZ	68.1892, 73.2303, 78.2511
YIQ	221.4510, -2.8880, -2.7280

Conversions

Conversions Part 2

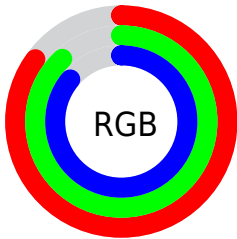
Format	Color
R _Y B	217, 222, 224
Decimal	14278876
CIE Lab	88.56, -3.07, 1.13
CIE LCh	89, 3.273, 159.881
Yxy	73.2303, 0.3104, 0.3334
Android (android.graphics.Color)	4292468956 (0xFFD9E0DC)
YUV	221.4510, -0.7153, -3.9035
Hunter-Lab	85.5747, -7.5202, 5.6865

Details

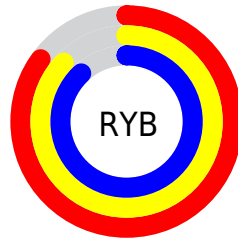
The Android color `4292468956` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292925917`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4288850341` is the 20% darker color. If you saturate the color by 10%, you get `4291027151`, and if you desaturate by 10%, it is `4293910761`.

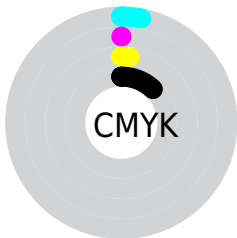
Distribution



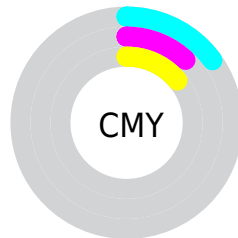
- Red (85%)
- Green (88%)
- Blue (86%)



- Red (85%)
- Yellow (87%)
- Blue (88%)



- Cyan (3%)
- Magenta (0%)
- Yellow (2%)
- Black (12%)



- Cyan (15%)
- Magenta (12%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292468956 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 4292468956 by changing the saturation by 10% instead.

 4292468956

 4292468956

4294967295

 4290626752

 4288850341

 4287139467

 4285494641

 4283849817

 4282336578


 4280888875

 4279573015

 4278190080

 4292468956

 4292468956

 4291027151

 4293910761

 4289519810

 4294959350

 4288078006

 4294959359

 4286570665

 4285128860

 4283687055

 4282179714

 4280737910

 4279230569

Harmonies

Analogous

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



4292665305



4292468956



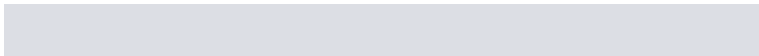
4292337887

Triad

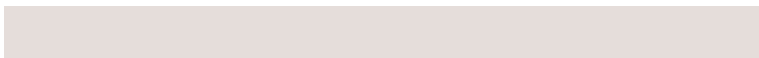
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292468956



4292665060



4293254618

Complementary

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



4292468956



4292925917

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.



4293254365



4292468956



4292926947

Square

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



4292468956



4292468708



4293123296



4293123544

Rectangle

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



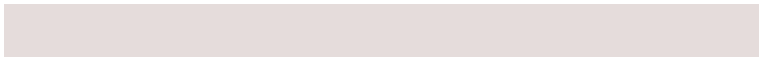
4292468956



4292337889



4293123296



4293254363

Sweetspot

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



4292468956



4294770686



4292731097



4286480511



4278190080



4286611584

Same Dimension

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



4292468956



4294311929



4292468959



4285231213



4278235211



4278202389

Inverse Universe

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



4292925917



4294964731



4292925914



4285557614



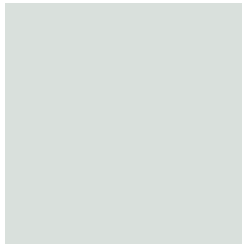
4289724517



4281335836

Previews

White Background



This preview shows how the Android color 4292468956 looks on a white background.

Color Contrast Check

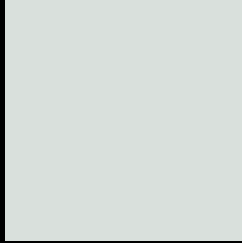
Large Text (above 18pt) WCAG AA × Fail

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 4292468956 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

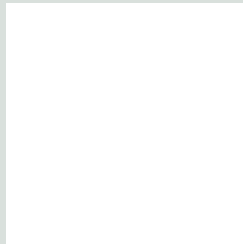
Any Text WCAG AAA ✓ Pass

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

Android 4292468956 Background



This preview shows how black text looks on a background with the Android color 4292468956.



This preview shows how white text looks on a background with the Android color 4292468956.

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](#).

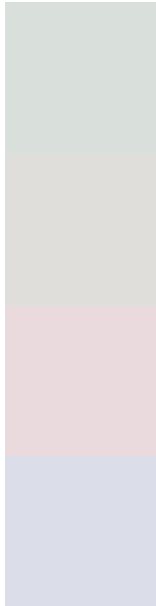
Dichromacy





Tritanopia
4292664815

Trichromacy



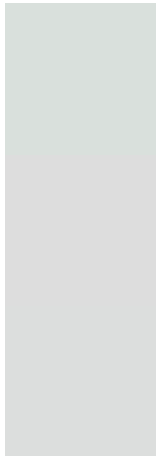
Original Color
4292468956

Protanomaly
4292861659

Deuteranomaly
4293581533

Tritanomaly
4292599528

Monochromacy



Original Color
4292468956

Achromatopsia
4292730333

Achromatomaly
4292665053

CSS Examples

Text

The CSS property to change the color of the text to Android 4292468956 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(217, 224, 220)` looks like.

```
.text, #text, p{  
    color:rgb(217, 224, 220)  
}
```

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(217, 224, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 224, 220) }
```

Border

The CSS property to change the border of an element to Android 4292468956 is called "border". The border property can be set on classes, ids or directly on the HTML element.

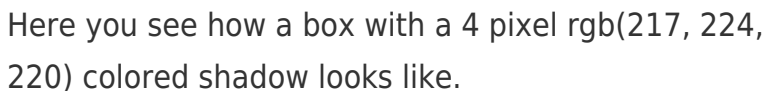
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(217, 224, 220) }
```

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

```
.border{ border-color:rgb(217, 224, 220) }
```

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



Here you see how a box with a 4 pixel `rgb(217, 224, 220)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(217, 224, 220); -webkit-box-shadow:4px 4px 4px 4px rgb(217, 224, 220); box-shadow:4px 4px 4px 4px rgb(217, 224, 220) }
```

Background

The CSS property to change the background color of an element to Android 4292468956 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 224, 220) }
```

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

```
.background{ background-color: rgb(217,  
224, 220) }
```

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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