

Converting Colors

Android(4292468948)

Have a look what the booklet for
Android(4292468948) contains.

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Color

Android(4292468948)

Conversions

Conversions Part 1

Format	Color
Hex	D9E0D4
RGB	217, 224, 212
RGB Percent	85%, 88%, 83%
CMY	0.1490, 0.1216, 0.1686
CMYK	0.03, 0.00, 0.05, 0.12
HSL	95°, 16%, 85%
HSV	95°, 5%, 88%
XYZ	67.1546, 72.8165, 72.8029
YIQ	220.5390, -0.3200, -5.2160

Conversions

Conversions Part 2

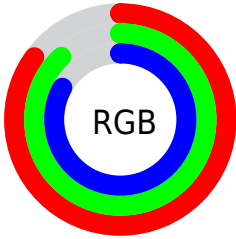
Format	Color
R_{YB}	212, 224, 219
Decimal	14278868
CIE _{Lab}	88.36, -4.50, 5.04
CIE _{LCh}	88, 6.758, 131.726
Yxy	72.8165, 0.3156, 0.3422
Android (android.graphics.Color)	4292468948 (0xFFD9E0D4)
YUV	220.5390, -4.2097, -3.1037
Hunter-Lab	85.3326, -8.8570, 9.1485

Details

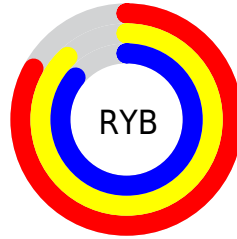
The Android color `4292468948` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292596960`, and the grayscale version is `4292730333`.

A 20% lighter version of the original color is `4294967295`, and `4288850333` is the 20% darker color. If you saturate the color by 10%, you get `4291616958`, and if you desaturate by 10%, it is `4293320938`.

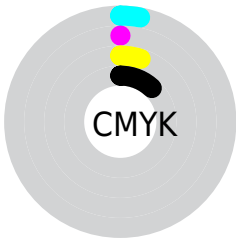
Distribution



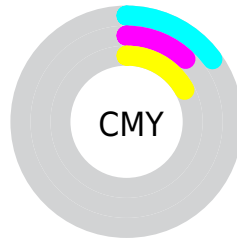
- Red (85%)
- Green (88%)
- Blue (83%)



- Red (83%)
- Yellow (88%)
- Blue (86%)



- Cyan (3%)
- Magenta (0%)
- Yellow (5%)
- Black (12%)



- Cyan (15%)
- Magenta (12%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292468948 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 4292468948 by changing the saturation by 10% instead.

 4292468948

 4292468948

4294967295

 4290626744

 4288850333

 4287139459

 4285494634

 4283849810

 4282336571


 4280888869

 4279573009

 4278190080

 4292468948

 4292468948

 4291616958

 4293320938

 4290764967

 4294172927

 4289912977

 4294959359

 4289060986

 4288208996

 4287357006

 4286505015

 4285587489

 4284735498

Harmonies

Analogous

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



4292992721



4292468948



4292010457

Triad

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



4292468948



4292075498



4293712347

Complementary

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



4292468948



4292596960

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.



4293516002



4292468948



4292533738

Square

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



4292468948



4291813862



4293057511



4293647061

Rectangle

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



4292468948



4291814110



4293057511



4293646814

Sweetspot

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



4292468948



4294770682



4292926420



4286480509



4278190080



4286611584

Same Dimension

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



4292468948



4294377456



4292141269



4285296744



4283019264



4279513088

Inverse Universe

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



4292596960



4294570239



4292924639



4285360240



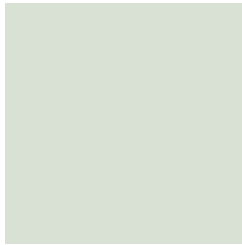
4284940464



4280025136

Previews

White Background



This preview shows how the Android color 4292468948 looks on a white background.

Color Contrast Check

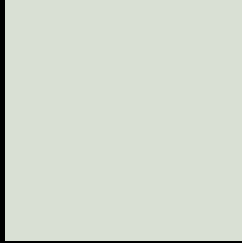
Large Text (above 18pt) WCAG AA × Fail

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 4292468948 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

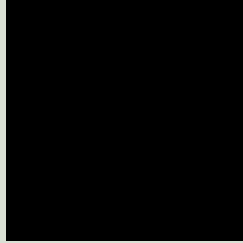
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

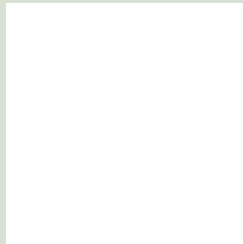
Any Text WCAG AAA ✓ Pass

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

Android 4292468948 Background



This preview shows how black text looks on a background with the Android color 4292468948.

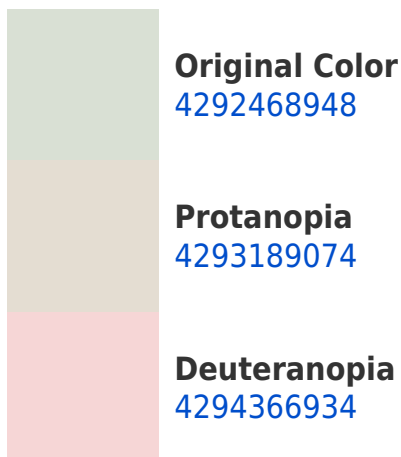


This preview shows how white text looks on a background with the Android color 4292468948.

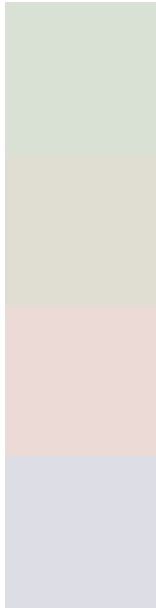
Color Blindness Simulation

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



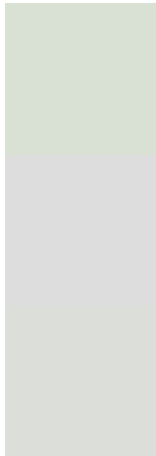
Original Color
4292468948

Protanomaly
4292927187

Deuteranomaly
4293647061

Tritanomaly
4292664805

Monochromacy



Original Color
4292468948

Achromatopsia
4292730333

Achromatomaly
4292665050

CSS Examples

Text

The CSS property to change the color of the text to Android 4292468948 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, 212)` looks like.

```
.text, #text, p{  
    color:rgb(217, 224, 212)  
}
```

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, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 224, 212) }
```

Border

The CSS property to change the border of an element to Android 4292468948 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, 212) }
```

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

```
.border{ border-color:rgb(217, 224, 212) }
```

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, 212) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 224, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 224, 212);  
box-shadow:4px 4px 4px 4px rgb(217, 224,  
212) }
```

Background

The CSS property to change the background color of an element to Android 4292468948 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, 212) }
```

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

```
.background{ background-color: rgb(217,  
224, 212) }
```

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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