

Converting Colors

Android(4292068542)

Have a look what the booklet for
Android(4292068542) contains.

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Color

Android(4292068542)

Conversions

Conversions Part 1

Format	Color
Hex	D3C4BE
RGB	211, 196, 190
RGB Percent	83%, 77%, 75%
CMY	0.1725, 0.2314, 0.2549
CMYK	0.00, 0.07, 0.10, 0.17
HSL	17°, 19%, 79%
HSV	17°, 10%, 83%
XYZ	55.8982, 57.0464, 56.7801
YIQ	199.8010, 10.8660, 1.3140

Conversions

Conversions Part 2

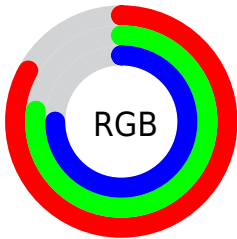
Format	Color
R _Y B	211, 198, 190
Decimal	13878462
CIE Lab	80.21, 4.23, 4.89
CIE LCh	80, 6.468, 49.126
Yxy	57.0464, 0.3293, 0.3361
Android (android.graphics.Color)	4292068542 (0xFFD3C4BE)
YUV	199.8010, -4.8319, 9.8215
Hunter-Lab	75.5291, -0.0703, 8.2982

Details

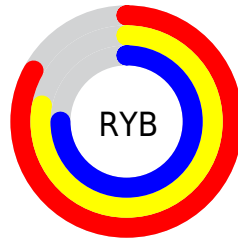
The Android color `4292068542` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290694611`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294966774`, and `4288450185` is the 20% darker color. If you saturate the color by 10%, you get `4292064681`, and if you desaturate by 10%, it is `4292072403`.

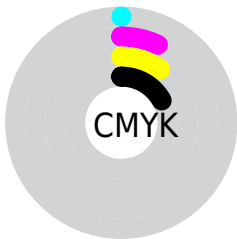
Distribution



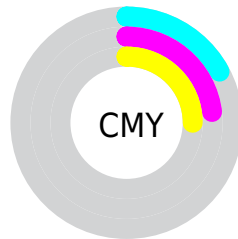
- Red (83%)
- Green (77%)
- Blue (75%)



- Red (83%)
- Yellow (78%)
- Blue (75%)



- Cyan (0%)
- Magenta (7%)
- Yellow (10%)
- Black (17%)



- Cyan (17%)
- Magenta (23%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292068542 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 4292068542 by changing the saturation by 10% instead.



4292068542



4292068542

4294967295



4290226595



4294966774



4288450185



4286739823



4285094999



4283516224



4282002986



4280556053



4278976512



4278190080

 4292068542

 4292068542

 4292064681

 4292072403

 4292060820

 4292076264

 4292056959

 4292080125

 4292053098

 4292083711

 4292049237

 4292045375

 4292041514

 4292037397

 4292033536

Harmonies

Analogous

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



4292133827



4292068542



4291741371

Triad

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



4292068542



4290497220



4291217106

Complementary

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



4292068542



4290694611

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.



4290758867



4292068542



4290300875

Square

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



4292068542



4290890175



4290431696



4291675343

Rectangle

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



4292068542



4291479483



4290431696



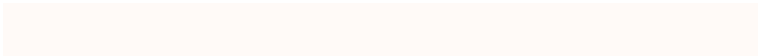
4291020755

Sweetspot

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



4292068542



4294966007



4292067021



4286610554



4278190080



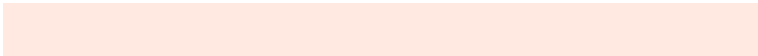
4286611584

Same Dimension

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



4292068542



4294961632



4292071102



4285096286



4289212416



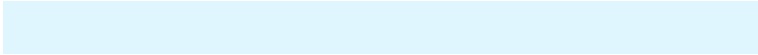
4280880128

Inverse Universe

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



4290694611



4292933375



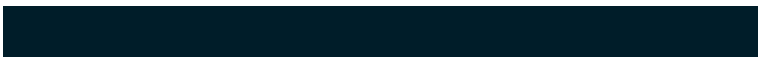
4290692051



4284376681



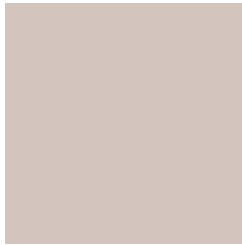
4278220968



4278197545

Previews

White Background



This preview shows how the Android color 4292068542 looks on a white background.

Color Contrast Check

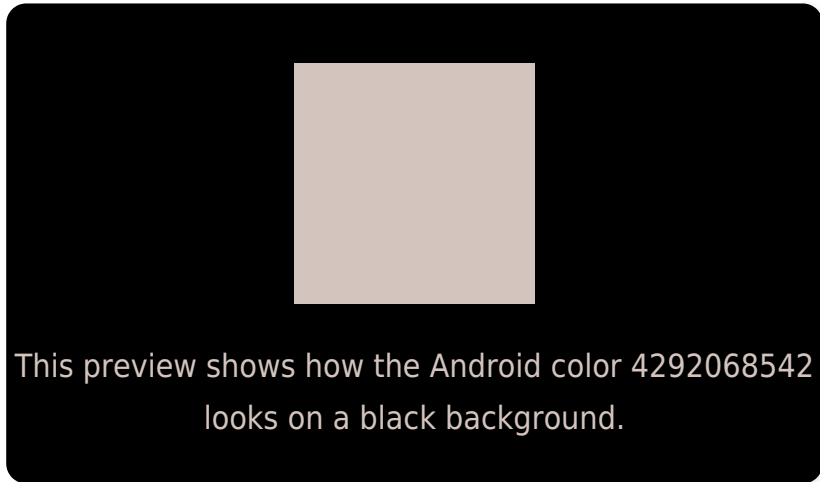
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

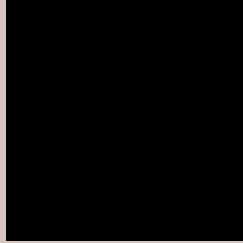
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

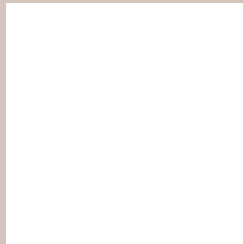
Any Text WCAG AAA ✓ Pass

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

Android 4292068542 Background



This preview shows how black text looks on a background with the Android color 4292068542.

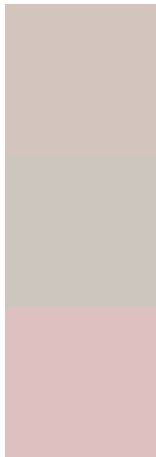


This preview shows how white text looks on a background with the Android color 4292068542.

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
4292068542

Protanopia
4291610303

Deuteranopia
4292722879



Tritanopia
4292264400

Trichromacy



Original Color
4292068542

Protanomaly
4291806655

Deuteranomaly
4292460991

Tritanomaly
4292199113

Monochromacy



Original Color
4292068542

Achromatopsia
4291348680

Achromatomaly
4291610564

CSS Examples

Text

The CSS property to change the color of the text to Android 4292068542 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(211, 196, 190)` looks like.

```
.text, #text, p{  
    color:rgb(211, 196, 190)  
}
```

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(211, 196, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 196, 190) }
```

Border

The CSS property to change the border of an element to Android 4292068542 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(211, 196, 190) }
```

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

```
.border{ border-color:rgb(211, 196, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 196, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 196, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 196, 190);  
box-shadow:4px 4px 4px 4px rgb(211, 196,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4292068542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 196, 190) }
```

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

```
.background{ background-color: rgb(211,  
196, 190) }
```

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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