

Converting Colors

Android(4292069549)

Have a look what the booklet for
Android(4292069549) contains.

Android(4292069549)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292069549)

Conversions

Conversions Part 1

Format	Color
Hex	D3C8AD
RGB	211, 200, 173
RGB Percent	83%, 78%, 68%
CMY	0.1725, 0.2157, 0.3216
CMYK	0.00, 0.05, 0.18, 0.17
HSL	43°, 30%, 75%
HSV	43°, 18%, 83%
XYZ	55.0611, 58.1746, 47.8619
YIQ	200.2110, 15.2230, -6.0650

Conversions

Conversions Part 2

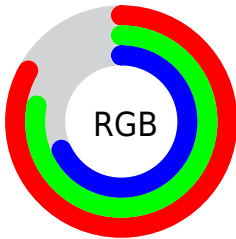
Format	Color
R_{YB}	188, 211, 173
Decimal	13879469
CIE _{Lab}	80.84, -0.58, 14.89
CIE _{LCh}	81, 14.901, 92.249
Yxy	58.1746, 0.3418, 0.3611
Android (android.graphics.Color)	4292069549 (0xFFD3C8AD)
YUV	200.2110, -13.4150, 9.4620
Hunter-Lab	76.2723, -4.6170, 16.1852

Details

The Android color `4292069549` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289575123`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294967268`, and `4288451193` is the 20% darker color. If you saturate the color by 10%, you get `4292067992`, and if you desaturate by 10%, it is `4292071106`.

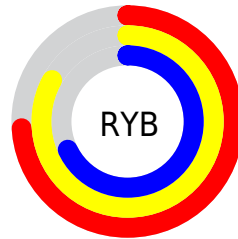
Distribution



Red (83%)

Green (78%)

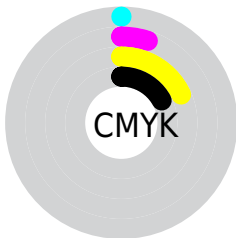
Blue (68%)



Red (74%)

Yellow (83%)

Blue (68%)

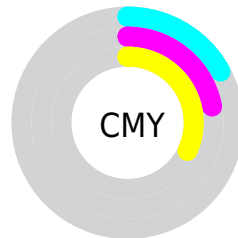


Cyan (0%)

Magenta (5%)

Yellow (18%)

Black (17%)



Cyan (17%)

Magenta (22%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292069549 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 4292069549 by changing the saturation by 10% instead.

 4292069549

 4292069549

4294967295

 4290227602

 4294967268

 4288451193

 4286740576

 4285096008

 4283451441

 4281938460

 4280491267

 4278387456

 4278190080

4292069549

4292069549

4292067992

4292071106

4292066435

4292072663

4292064878

4292074220

4292063321

4292075775

4292061508

4292077567

4292059950

4292079103

4292058393

4292080639

4292056836

4292082175

4292056576

4292083711

Harmonies

Analogous

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



4292920496



4292069549



4291022001

Triad

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



4292069549



4289056983



4292657622

Complementary

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



4292069549



4289575123

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.



4291675616



4292069549



4289515233

Square

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



4292069549



4289253833



4290496996



4293246920

Rectangle

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



4292069549



4290367415



4290496996



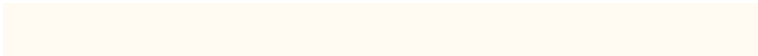
4292395738

Sweetspot

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



4292069549



4294966258



4292062648



4286610808



4278190080



4286611584

Same Dimension

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



4292069549



4294963143



4291548077



4285097566



4289230848



4280884480

Inverse Universe

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



4289575123



4291287039



4290096595



4284375401



4278202792



4278193193

Previews

White Background



This preview shows how the Android color 4292069549 looks on a white background.

Color Contrast Check

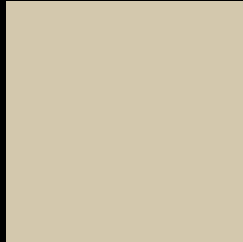
Large Text (above 18pt) WCAG AA × Fail

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 4292069549 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

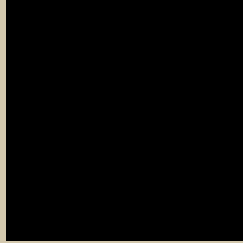
Any Text WCAG AA ✓ Pass

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 4292069549 Background



This preview shows how black text looks on a background with the Android color 4292069549.

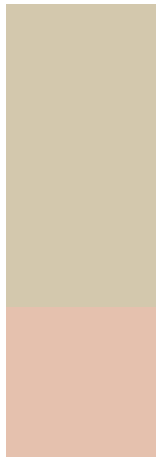


This preview shows how white text looks on a background with the Android color 4292069549.

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
4292069549

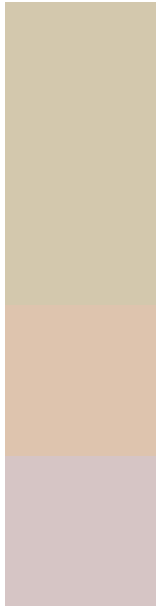
Protanopia
4292069549

Deuteranopia
4293247406



Tritanopia
4292395986

Trichromacy



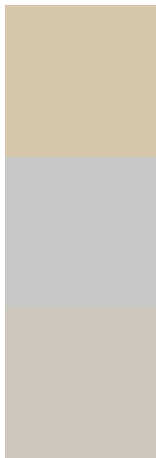
Original Color
4292069549

Protanomaly
4292069549

Deuteranomaly
4292789422

Tritanomaly
4292265413

Monochromacy



Original Color
4292069549

Achromatopsia
4291348680

Achromatomaly
4291610814

CSS Examples

Text

The CSS property to change the color of the text to Android 4292069549 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, 200, 173)` looks like.

```
.text, #text, p{  
    color:rgb(211, 200, 173)  
}
```

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, 200, 173) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 200, 173) }
```

Border

The CSS property to change the border of an element to Android 4292069549 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, 200, 173) }
```

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

```
.border{ border-color:rgb(211, 200, 173) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 200, 173)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 200, 173); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 200, 173);  
box-shadow:4px 4px 4px 4px rgb(211, 200,  
173) }
```

Background

The CSS property to change the background color of an element to Android 4292069549 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 200, 173) }
```

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

```
.background{ background-color: rgb(211,  
200, 173) }
```

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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