

Converting Colors

Android(4291993769)

Have a look what the booklet for
Android(4291993769) contains.

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Color

Android(4291993769)

Conversions

Conversions Part 1

Format	Color
Hex	D2A0A9
RGB	210, 160, 169
RGB Percent	82%, 63%, 66%
CMY	0.1765, 0.3725, 0.3373
CMYK	0.00, 0.24, 0.20, 0.18
HSL	349°, 36%, 73%
HSV	349°, 24%, 82%
XYZ	46.3106, 41.7078, 43.1457
YIQ	175.9760, 26.9110, 13.3990

Conversions

Conversions Part 2

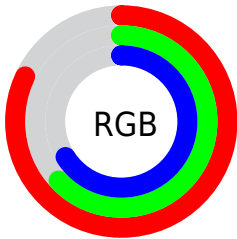
Format	Color
R _Y B	210, 160, 169
Decimal	13803689
CIE Lab	70.67, 19.87, 2.53
CIE LCh	71, 20.032, 7.253
Yxy	41.7078, 0.3531, 0.3180
Android (android.graphics.Color)	4291993769 (0xFFD2A0A9)
YUV	175.9760, -3.4392, 29.8390
Hunter-Lab	64.5816, 14.9821, 5.5966

Details

The Android color `4291993769` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288729801`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4294957024`, and `4288375925` is the 20% darker color. If you saturate the color by 10%, you get `4291988376`, and if you desaturate by 10%, it is `4291999162`.

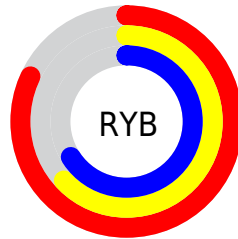
Distribution



Red (82%)

Green (63%)

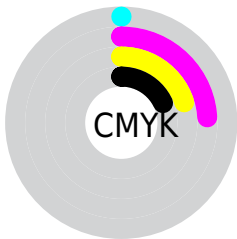
Blue (66%)



Red (82%)

Yellow (63%)

Blue (66%)

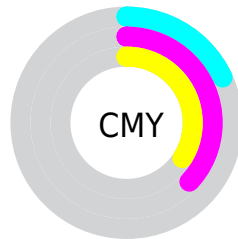


Cyan (0%)

Magenta (24%)

Yellow (20%)

Black (18%)



Cyan (18%)


Magenta (37%)


Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291993769 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 4291993769 by changing the saturation by 10% instead.

 4291993769

 4291993769

4294967295

 4290152079

 4294957024

 4288375925

 4294964221

 4286600284


 4284890181

 4283246127

 4281667610

 4280483841

 4278190080

 4291993769

 4291993769

 4291988376

 4291999162

 4291982983

 4292004555

 4291977589

 4292009949

 4291972196


 4292015342

 4291966803

 4292018175

 4291961410

 4291956016

 4291952678

Harmonies

Analogous

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



4291338939



4291993769



4291928728

Triad

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



4291993769



4288852624



4287083470

Complementary

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



4291993769



4288729801

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.



4286297794



4291993769



4287542942

Square

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



4291993769



4290162057



4286560177



4288589265

Rectangle

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



4291993769



4291536271



4286560177



4286756043

Sweetspot

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



4291993769



4294962672



4291403986



4286608759



4278190080



4286611584

Same Dimension

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



4291993769



4294948290



4291997856



4285095520



4289200158



4280877063

Inverse Universe

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



4291993769



4294948290



4288725714



4285095520



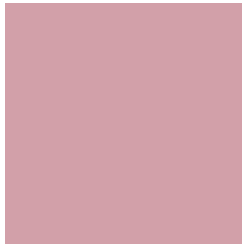
4289200158



4280877063

Previews

White Background



This preview shows how the Android color 4291993769 looks on a white background.

Color Contrast Check

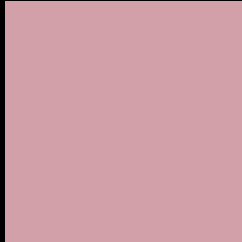
Large Text (above 18pt) WCAG AA × Fail

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 4291993769 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 4291993769 Background



This preview shows how black text looks on a background with the Android color 4291993769.




This preview shows how white text looks on a background with the Android color 4291993769.

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](#).

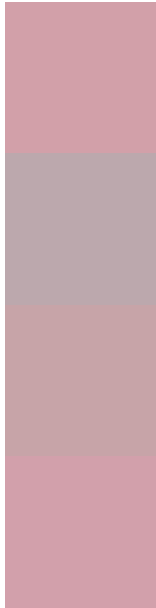
Dichromacy





Tritanopia
4291993772

Trichromacy



Original Color
4291993769

Protanomaly
4290554029

Deuteranomaly
4291273896

Tritanomaly
4291993771

Monochromacy



Original Color
4291993769

Achromatopsia
4289769648

Achromatomaly
4290554541

CSS Examples

Text

The CSS property to change the color of the text to Android 4291993769 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(210, 160, 169)` looks like.

```
.text, #text, p{  
    color:rgb(210, 160, 169)  
}
```

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(210, 160, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 160, 169) }
```

Border

The CSS property to change the border of an element to Android 4291993769 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(210, 160, 169) }
```

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

```
.border{ border-color:rgb(210, 160, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 160, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 160, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 160, 169);  
box-shadow:4px 4px 4px 4px rgb(210, 160,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4291993769 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 160, 169) }
```

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

```
.background{ background-color: rgb(210,  
160, 169) }
```

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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