

Converting Colors

Android(4291932570)

Have a look what the booklet for
Android(4291932570) contains.

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Color

Android(4291932570)

Conversions

Conversions Part 1	
Format	Color
Hex	D1B19A
RGB	209, 177, 154
RGB Percent	82%, 69%, 60%
CMY	0.1804, 0.3059, 0.3961
CMYK	0.00, 0.15, 0.26, 0.18
HSL	25°, 37%, 71%
HSV	25°, 26%, 82%
XYZ	47.8494, 47.3327, 37.1860
YIQ	183.9460, 26.4550, -0.3690

Conversions

Conversions Part 2

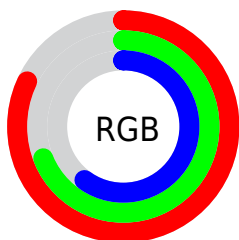
Format	Color
RYB	209, 194, 154
Decimal	13742490
CIELab	74.40, 8.09, 16.07
CIELCh	74, 17.989, 63.270
Yxy	47.3327, 0.3615, 0.3576
Android (android.graphics.Color)	4291932570 (0xFFD1B19A)
YUV	183.9460, -14.7634, 21.9724
Hunter-Lab	68.7988, 3.7485, 16.1126

Details

The Android color **4291932570** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4288330449**, and the grayscale version is **4290295992**.

A 20% lighter version of the original color is **4294961616**, and **4288314471** is the 20% darker color. If you saturate the color by 10%, you get **4291929477**, and if you desaturate by 10%, it is **4291935663**.

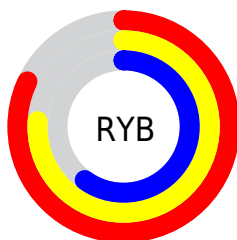
Distribution



Red (82%)

Green (69%)

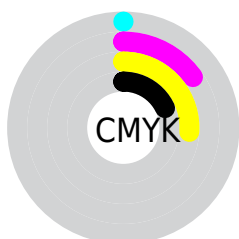
Blue (60%)



Red (82%)

Yellow (76%)

Blue (60%)

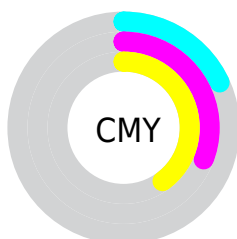


Cyan (0%)

Magenta (15%)

Yellow (26%)

Black (18%)



Cyan (18%)

Magenta (31%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291932570 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 4291932570 by changing the saturation by 10% instead.

 4291932570

 4291932570

4294967295

 4290090624

 4294961616

 4288314471

 4294967277

 4286538831

 4284894264

 4283249954

 4281671693

 4280224000

 4278190080

 4291932570

 4291932570

 4291929477

 4291935663

 4291926384


 4291938756

 4291923291

 4291941849

 4291919942

 4291945198

 4291916849

 4291948287

 4291913757

 4291951359

 4291910664

 4291952639

 4291909376

Harmonies

Analogous

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



4292455846



4291932570



4290950806

Triad

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



4291932570



4287611320



4290556627

Complementary

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



4291932570



4288330449

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.



4289181912



4291932570



4287348936

Square

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



4291932570



4288528296



4287938004



4291735238

Rectangle

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



4291932570



4290165401



4287938004



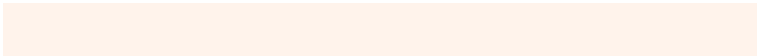
4290098389

Sweetspot

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



4291932570



4294964203



4291926714



4286609523



4278190080



4286611584

Same Dimension

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



4291932570



4294955181



4291939482



4285096542



4289218048



4280881408

Inverse Universe

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



4288330449



4289584639



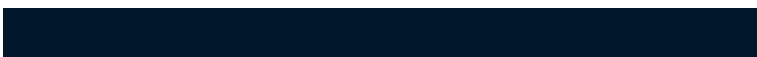
4288323537



4284376169



4278215336



4278196265

Previews

White Background



This preview shows how the Android color 4291932570 looks on a white background.

Color Contrast Check

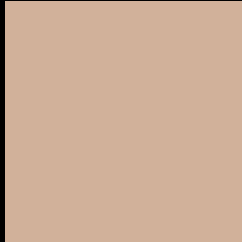
Large Text (above 18pt) WCAG AA × Fail

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 4291932570 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

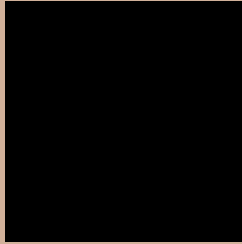
Any Text WCAG AA ✓ Pass

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 4291932570 Background



This preview shows how black text looks on a background with the Android color 4291932570.



This preview shows how white text looks on a background with the Android color 4291932570.

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


[4291932570](#)

Protanopia

[4290819997](#)

Deuteranopia

[4292063386](#)



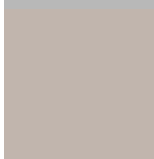


Tritanopia
4292193466

Trichromacy

	Original Color 4291932570
	Protanomaly 4291212700
	Deuteranomaly 4291997850
	Tritanomaly 4292128430

Monochromacy

	Original Color 4291932570
	Achromatopsia 4290295992
	Achromatomaly 4290885037

CSS Examples

Text

The CSS property to change the color of the text to Android 4291932570 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(209, 177, 154)` looks like.

```
.text, #text, p{  
    color:rgb(209, 177, 154)  
}
```

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(209, 177, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 177, 154) }
```

Border

The CSS property to change the border of an element to Android 4291932570 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(209, 177, 154) }
```

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

```
.border{ border-color:rgb(209, 177, 154) }
```

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

Here you see how a box with a 4 pixel rgb(209, 177, 154) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 177, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 177, 154);  
box-shadow:4px 4px 4px 4px rgb(209, 177,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4291932570 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 177, 154) }
```

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

```
.background{ background-color: rgb(209,  
177, 154) }
```

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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awesome pro features!

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