

Converting Colors

Android(4291920514)

Have a look what the booklet for
Android(4291920514) contains.

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Color

Android(4291920514)

Conversions

Conversions Part 1

Format	Color
Hex	D18282
RGB	209, 130, 130
RGB Percent	82%, 51%, 51%
CMY	0.1804, 0.4902, 0.4902
CMYK	0.00, 0.38, 0.38, 0.18
HSL	0°, 46%, 66%
HSV	0°, 38%, 82%
XYZ	38.3064, 31.1323, 25.1093
YIQ	153.6210, 47.0840, 16.7480

Conversions

Conversions Part 2

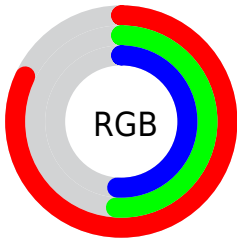
Format	Color
R _Y B	209, 130, 130
Decimal	13730434
CIE Lab	62.62, 30.45, 12.90
CIE LCh	63, 33.075, 22.963
Yxy	31.1323, 0.4052, 0.3293
Android (android.graphics.Color)	4291920514 (0xFFD18282)
YUV	153.6210, -11.6452, 48.5674
Hunter-Lab	55.7963, 24.9038, 12.3759

Details

The Android color **4291920514** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4286763473**, and the grayscale version is **4288322202**.

A 20% lighter version of the original color is **4294949047**, and **4288171857** is the 20% darker color. If you saturate the color by 10%, you get **4291915117**, and if you desaturate by 10%, it is **4291925911**.

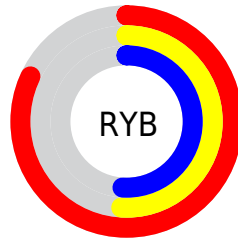
Distribution



Red (82%)

Green (51%)

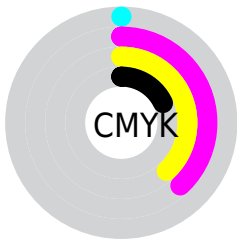
Blue (51%)



Red (82%)

Yellow (51%)

Blue (51%)

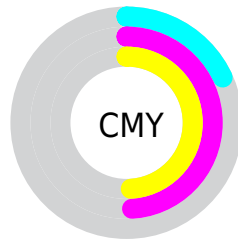


Cyan (0%)

Magenta (38%)

Yellow (38%)

Black (18%)



Cyan (18%)

Magenta (49%)


Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291920514 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 4291920514 by changing the saturation by 10% instead.

 4291920514

 4291920514

4294967295

 4290013289

 4294949047

 4288171857

 4294956242

 4286396218

 4294963439

 4284620580

 4282844432

 4281270272

 4278190080


 4291920514

 4291920514

 4291915117

 4291925911


 4291909720

 4291931308


 4291904323

 4291936705


 4291898926

 4291942102

 4291893786

 4291947499

 4291888389

 4291952639

 4291887104

Harmonies

Analogous

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



4291592608



4291920514



4291266922

Triad

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



4291920514



4285703027



4284652753

Complementary

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



4291920514



4286763473

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.



4281574597



4291920514



4283279247

Square

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



4291920514



4287929696



4280919981



4287730381

Rectangle

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



4291920514



4290416736



4280919981



4283604943

Sweetspot

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



4291920514



4294960099



4291920593



4286607215



4278190080



4286611584

Same Dimension

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



4291920514



4294937740



4291930754



4285095518



4289200128



4280877056

Inverse Universe

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



4286763473



4287430655



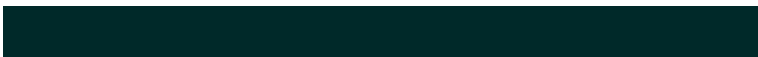
4286753489



4284377449



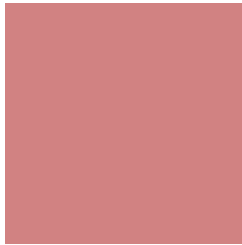
4278233256



4278200617

Previews

White Background



This preview shows how the Android color 4291920514 looks on a white background.

Color Contrast Check

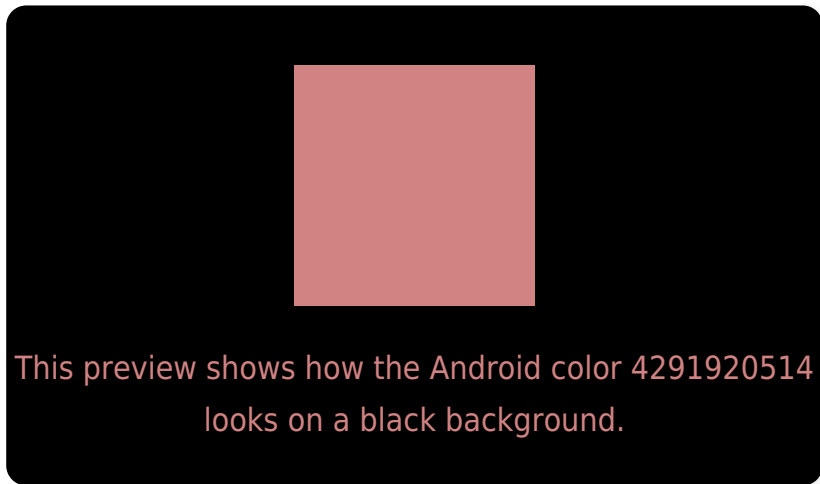
Large Text (above 18pt) WCAG AA × Fail

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 4291920514 Background



This preview shows how black text looks on a background with the Android color 4291920514.



This preview shows how white text looks on a background with the Android color 4291920514.

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
4291920514

Protanomaly
4289761161

Deuteranomaly
4290481280

Tritanomaly
4291985799

Monochromacy



Original Color
4291920514

Achromatopsia
4288322202

Achromatomaly
4289630609

CSS Examples

Text

The CSS property to change the color of the text to Android 4291920514 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, 130, 130)` looks like.

```
.text, #text, p{  
    color:rgb(209, 130, 130)  
}
```

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, 130, 130) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(209, 130, 130) }
```

Border

The CSS property to change the border of an element to Android 4291920514 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, 130, 130) }
```

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

```
.border{ border-color:rgb(209, 130, 130) }
```

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

Here you see how a box with a 4 pixel `rgb(209, 130, 130)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(209, 130, 130); -webkit-box-  
shadow:4px 4px 4px 4px rgb(209, 130, 130);  
box-shadow:4px 4px 4px 4px rgb(209, 130,  
130) }
```

Background

The CSS property to change the background color of an element to Android 4291920514 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(209, 130, 130) }
```

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

```
.background{ background-color: rgb(209,  
130, 130) }
```

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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