

Converting Colors

Android(4292379521)

Have a look what the booklet for
Android(4292379521) contains.

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Color

Android(4292379521)

Conversions

Conversions Part 1

Format	Color
Hex	D88381
RGB	216, 131, 129
RGB Percent	85%, 51%, 51%
CMY	0.1529, 0.4863, 0.4941
CMYK	0.00, 0.39, 0.40, 0.15
HSL	1°, 53%, 68%
HSV	1°, 40%, 85%
XYZ	40.3976, 32.4165, 24.8967
YIQ	156.1870, 51.3020, 17.3980

Conversions

Conversions Part 2

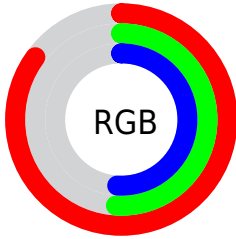
Format	Color
R _Y B	216, 131, 129
Decimal	14189441
CIE Lab	63.69, 32.46, 15.09
CIE LCh	64, 35.795, 24.933
Yxy	32.4165, 0.4134, 0.3318
Android (android.graphics.Color)	4292379521 (0xFFD88381)
YUV	156.1870, -13.4032, 52.4560
Hunter-Lab	56.9355, 27.0146, 13.9286

Details

The Android color `4292379521` is a light color, and the websafe version is hex `FF9999`. A complement of this color would be `4286699224`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294949302`, and `4288565328` is the 20% darker color. If you saturate the color by 10%, you get `4292374123`, and if you desaturate by 10%, it is `4292384919`.

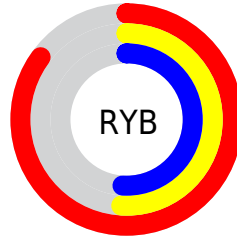
Distribution



Red (85%)

Green (51%)

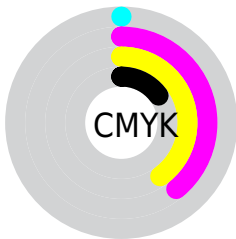
Blue (51%)



Red (85%)

Yellow (51%)

Blue (51%)

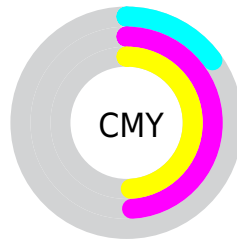


Cyan (0%)

Magenta (39%)

Yellow (40%)

Black (15%)



Cyan (15%)

Magenta (49%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292379521 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 4292379521 by changing the saturation by 10% instead.

 4292379521

 4292379521

4294967295

 4290472296

 4294949302

 4288565328

 4294956497

 4286724153

 4294963950

 4284948260

 4283171855

 4281532416

 4279042048

 4278190080

 4292379521

 4292379521

 4292374123

 4292384919

 4292368726

 4292390316

 4292363328

 4292395714

 4292357931

 4292401111

 4292352277

 4292406765

 4292347136

 4292411391

Harmonies

Analogous

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



4292117153



4292379521



4291595111

Triad

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



4292379521



4285507445



4284653529

Complementary

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



4292379521



4286699224

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.



4280526798



4292379521



4282624916

Square

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



4292379521



4287930463



4278758324



4288058580

Rectangle

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



4292379521



4290614109



4278758324



4283343575

Sweetspot

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



4292379521



4294959584



4292379095



4286606958



4278190080



4286611584

Same Dimension

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



4292379521



4294936453



4292390529



4285227360



4289397760



4281008384

Inverse Universe

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



4286699224



4286971135



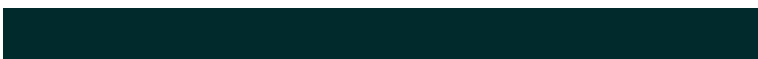
4286688216



4284509035



4278233003



4278200875

Previews

White Background



This preview shows how the Android color 4292379521 looks on a white background.

Color Contrast Check

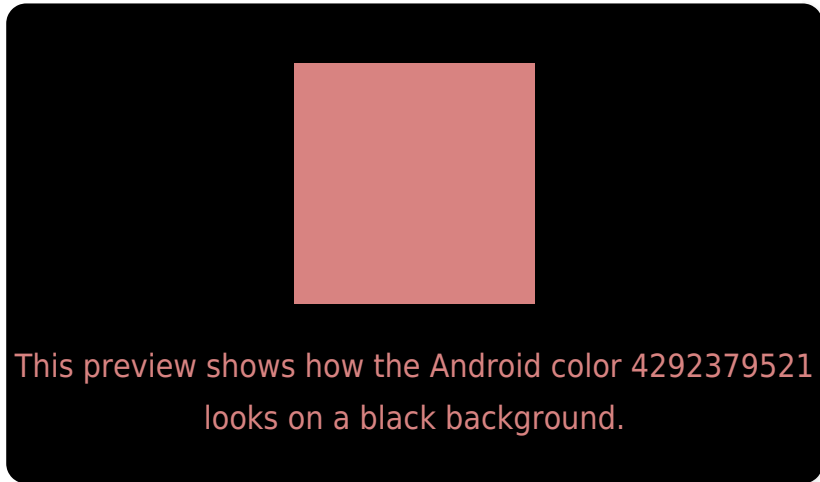
Large Text (above 18pt) WCAG AA × Fail

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 4292379521 Background



This preview shows how black text looks on a background with the Android color 4292379521.



This preview shows how white text looks on a background with the Android color 4292379521.

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
4292379521

Protanomaly
4290089609

Deuteranomaly
4290875007

Tritanomaly
4292444807

Monochromacy



Original Color
4292379521

Achromatopsia
4288453788

Achromatomaly
4289893266

CSS Examples

Text

The CSS property to change the color of the text to Android 4292379521 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(216, 131, 129)` looks like.

```
.text, #text, p{  
    color:rgb(216, 131, 129)  
}
```

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(216, 131, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 131, 129) }
```

Border

The CSS property to change the border of an element to Android 4292379521 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(216, 131, 129) }
```

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

```
.border{ border-color:rgb(216, 131, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 131, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 131, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 131, 129);  
box-shadow:4px 4px 4px 4px rgb(216, 131,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4292379521 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 131, 129) }
```

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

```
.background{ background-color: rgb(216,  
131, 129) }
```

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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