

Converting Colors

Android(4292329913)

Have a look what the booklet for
Android(4292329913) contains.

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Color

Android(4292329913)

Conversions

Conversions Part 1

Format	Color
Hex	D7C1B9
RGB	215, 193, 185
RGB Percent	84%, 76%, 73%
CMY	0.1569, 0.2431, 0.2745
CMYK	0.00, 0.10, 0.14, 0.16
HSL	16°, 27%, 78%
HSV	16°, 14%, 84%
XYZ	55.8513, 56.0898, 53.7817
YIQ	198.6660, 15.6800, 2.1760

Conversions

Conversions Part 2

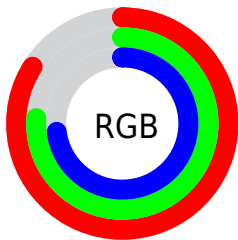
Format	Color
R _Y B	215, 196, 185
Decimal	14139833
CIE Lab	79.66, 6.45, 6.84
CIE LCh	80, 9.401, 46.711
Yxy	56.0898, 0.3370, 0.3385
Android (android.graphics.Color)	4292329913 (0xFFD7C1B9)
YUV	198.6660, -6.7373, 14.3249
Hunter-Lab	74.8931, 2.0527, 9.8483

Details

The Android color `4292329913` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290367447`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294965745`, and `4288711812` is the 20% darker color. If you saturate the color by 10%, you get `4292325796`, and if you desaturate by 10%, it is `4292334031`.

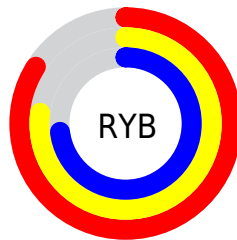
Distribution



Red (84%)

Green (76%)

Blue (73%)



Red (84%)

Yellow (77%)

Blue (73%)

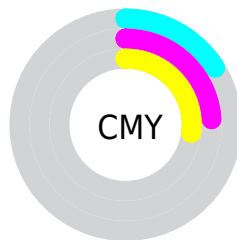


Cyan (0%)

Magenta (10%)

Yellow (14%)

Black (16%)



Cyan (16%)

Magenta (24%)

Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292329913 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 4292329913 by changing the saturation by 10% instead.

 4292329913

 4292329913

4294967295

 4290487966

 4294965745

 4288711812

 4287001195

 4285291091

 4283712060

 4282133542

 4280686353

 4279042048

 4278190080

 4292329913

 4292329913

 4292325796

 4292334031

 4292321678

 4292338148

 4292317816

 4292342010

 4292313699

 4292345855

 4292309582

 4292305464

 4292301602

 4292297485

 4292294912

Harmonies

Analogous

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



4292460737



4292329913



4291937205

Triad

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



4292329913



4290104001



4290954454

Complementary

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



4292329913



4290367447

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.



4290299862



4292329913



4289776586

Square

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



4292329913



4290628025



4289841874



4291674833

Rectangle

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



4292329913



4291544500



4289841874



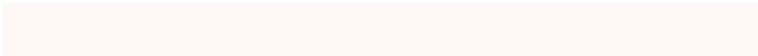
4290758103

Sweetspot

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



4292329913



4294965493



4292327887



4286610297



4278190080



4286611584

Same Dimension

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



4292329913



4294959060



4292333753



4285227872



4289408512



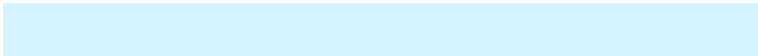
4281011200

Inverse Universe

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



4290367447



4292146175



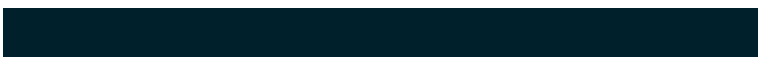
4290363607



4284508267



4278222251



4278198315

Previews

White Background



This preview shows how the Android color 4292329913 looks on a white background.

Color Contrast Check

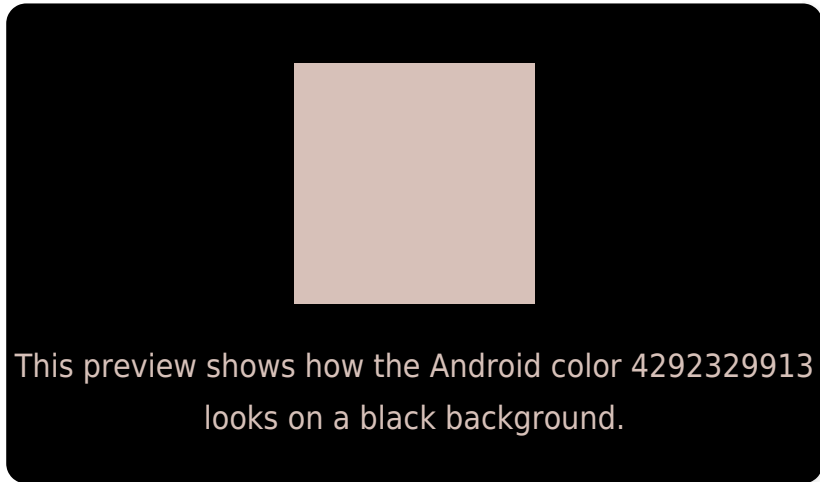
Large Text (above 18pt) WCAG AA × Fail

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

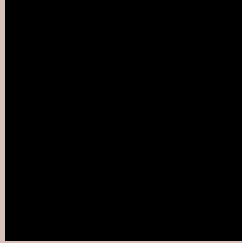
Any Text WCAG AA ✓ Pass

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 4292329913 Background



This preview shows how black text looks on a background with the Android color 4292329913.



This preview shows how white text looks on a background with the Android color 4292329913.

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
4292329913

Protanopia
4291610043

Deuteranopia
4292722617



Tritanopia
4292525773

Trichromacy



Original Color
4292329913

Protanomaly
4291871930

Deuteranomaly
4292591801

Tritanomaly
4292460486

Monochromacy



Original Color
4292329913

Achromatopsia
4291282887

Achromatomaly
4291675586

CSS Examples

Text

The CSS property to change the color of the text to Android 4292329913 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(215, 193, 185)` looks like.

```
.text, #text, p{  
    color:rgb(215, 193, 185)  
}
```

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(215, 193, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 193, 185) }
```

Border

The CSS property to change the border of an element to Android 4292329913 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(215, 193, 185) }
```

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

```
.border{ border-color:rgb(215, 193, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(215, 193, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 193, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 193, 185);  
box-shadow:4px 4px 4px 4px rgb(215, 193,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4292329913 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 193, 185) }
```

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

```
.background{ background-color: rgb(215,  
193, 185) }
```

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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