

Converting Colors

Android(4292379003)

Have a look what the booklet for
Android(4292379003) contains.

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Color

Android(4292379003)

Conversions

Conversions Part 1

Format	Color
Hex	D8817B
RGB	216, 129, 123
RGB Percent	85%, 51%, 48%
CMY	0.1529, 0.4941, 0.5176
CMYK	0.00, 0.40, 0.43, 0.15
HSL	4°, 54%, 66%
HSV	4°, 43%, 85%
XYZ	39.7443, 31.7295, 22.7685
YIQ	154.3290, 53.7780, 16.5780

Conversions

Conversions Part 2

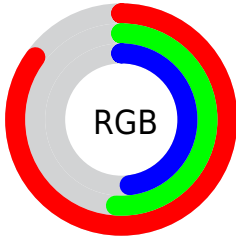
Format	Color
R _Y B	216, 129, 123
Decimal	14188923
CIE Lab	63.12, 32.87, 17.70
CIE LCh	63, 37.329, 28.307
Yxy	31.7295, 0.4217, 0.3367
Android (android.graphics.Color)	4292379003 (0xFFD8817B)
YUV	154.3290, -15.4452, 54.0855
Hunter-Lab	56.3289, 27.3695, 15.4648

Details

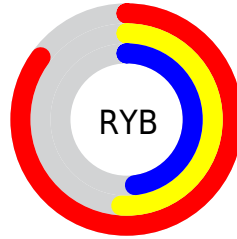
The Android color **4292379003** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4286304984**, and the grayscale version is **4288322202**.

A 20% lighter version of the original color is **4294948783**, and **4288564810** is the 20% darker color. If you saturate the color by 10%, you get **4292373861**, and if you desaturate by 10%, it is **4292384145**.

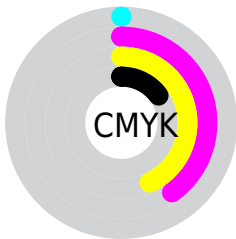
Distribution



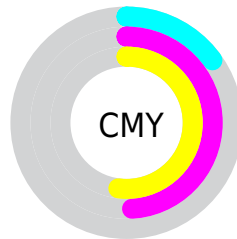
- Red (85%)
- Green (51%)
- Blue (48%)



- Red (85%)
- Yellow (51%)
- Blue (48%)



- Cyan (0%)
- Magenta (40%)
- Yellow (43%)
- Black (15%)



- Cyan (15%)
- Magenta (49%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292379003 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 4292379003 by changing the saturation by 10% instead.

 4292379003

 4292379003

4294967295

 4290471778

 4294948783

 4288564810

 4294955979

 4286723636

 4294963431

 4284882207

 4283171335

 4281466880

 4278714368

 4278190080

 4292379003

 4292379003

 4292373861

 4292384145

 4292368720

 4292389286

 4292363322

 4292394684

 4292358181

 4292399825

 4292353039

 4292404967

 4292349440

 4292410109

 4292411391

Harmonies

Analogous

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



4292247452



4292379003



4291463777

Triad

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



4292379003



4284917621



4284718555

Complementary

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



4292379003



4286304984

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.



4279608784



4292379003



4281641622

Square

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



4292379003



4287537245



4278233783



4288254419

Rectangle

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



4292379003



4290417240



4278233783



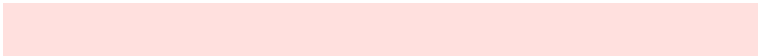
4283277529

Sweetspot

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



4292379003



4294959326



4292377555



4286606443



4278190080



4286611584

Same Dimension

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



4292379003



4294935418



4292390523



4285227360



4289399552



4281008896

Inverse Universe

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



4286304984



4286248703



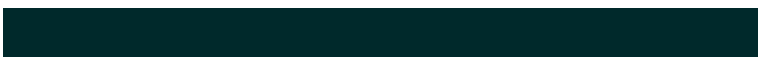
4286293464



4284508779



4278231211



4278200619

Previews

White Background



This preview shows how the Android color 4292379003 looks on a white background.

Color Contrast Check

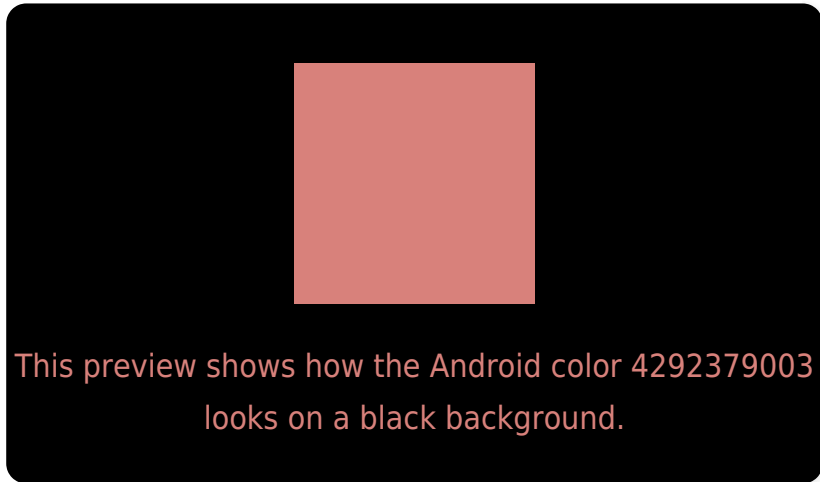
Large Text (above 18pt) WCAG AA × Fail

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 4292379003 Background



This preview shows how black text looks on a background with the Android color 4292379003.



This preview shows how white text looks on a background with the Android color 4292379003.

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
4292444040

Trichromacy



Original Color
4292379003

Protanomaly
4290023555

Deuteranomaly
4290808953

Tritanomaly
4292444291

Monochromacy



Original Color
4292379003

Achromatopsia
4288322202

Achromatomaly
4289827215

CSS Examples

Text

The CSS property to change the color of the text to Android 4292379003 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, 129, 123)` looks like.

```
.text, #text, p{  
    color:rgb(216, 129, 123)  
}
```

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, 129, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 129, 123) }
```

Border

The CSS property to change the border of an element to Android 4292379003 is called "border". The border property can be set on classes, ids or directly on the HTML element.

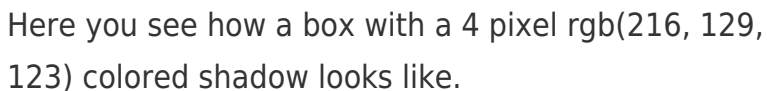
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(216, 129, 123) }
```

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

```
.border{ border-color:rgb(216, 129, 123) }
```

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



Here you see how a box with a 4 pixel `rgb(216, 129, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(216, 129, 123); -webkit-box-shadow:4px 4px 4px 4px rgb(216, 129, 123); box-shadow:4px 4px 4px 4px rgb(216, 129, 123) }
```

Background

The CSS property to change the background color of an element to Android 4292379003 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 129, 123) }
```

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

```
.background{ background-color: rgb(216,  
129, 123) }
```

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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