

Converting Colors

Android(4292183673)

Have a look what the booklet for
Android(4292183673) contains.

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Color

Android(4292183673)

Conversions

Conversions Part 1

Format	Color
Hex	D58679
RGB	213, 134, 121
RGB Percent	84%, 53%, 47%
CMY	0.1647, 0.4745, 0.5255
CMYK	0.00, 0.37, 0.43, 0.16
HSL	8°, 52%, 65%
HSV	8°, 43%, 84%
XYZ	39.4169, 32.5768, 22.2996
YIQ	156.1390, 51.2570, 12.7050

Conversions

Conversions Part 2

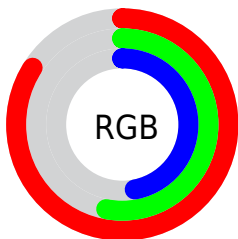
Format	Color
R_{YB}	213, 136, 121
Decimal	13993593
CIE Lab	63.82, 28.83, 19.73
CIE LCh	64, 34.930, 34.383
Yxy	32.5768, 0.4180, 0.3455
Android (android.graphics.Color)	4292183673 (0xFFD58679)
YUV	156.1390, -17.3235, 49.8671
Hunter-Lab	57.0761, 23.3893, 16.7887

Details

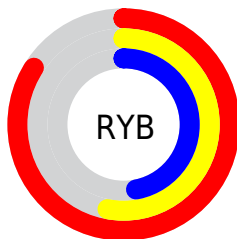
The Android color **4292183673** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286171349**, and the grayscale version is **4288453788**.

A 20% lighter version of the original color is **4294950061**, and **4288435016** is the 20% darker color. If you saturate the color by 10%, you get **4292179044**, and if you desaturate by 10%, it is **4292188302**.

Distribution



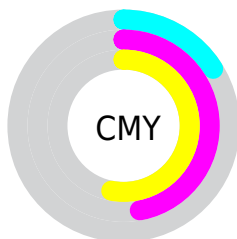
- Red (84%)
- Green (53%)
- Blue (47%)



- Red (84%)
- Yellow (53%)
- Blue (47%)



- Cyan (0%)
- Magenta (37%)
- Yellow (43%)
- Black (16%)



- Cyan (16%)
- Magenta (47%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292183673 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 4292183673 by changing the saturation by 10% instead.

 4292183673

 4292183673

4294967295

 4290276448

 4294950061

 4288435016

 4294957257

 4286593842

 4294964709

 4284752669

 4283042564

 4281401344

 4278583296

 4278190080

 4292183673

 4292183673

 4292179044

 4292188302

 4292174158

 4292193188

 4292169529

 4292197817

 4292164900

 4292202446

 4292160270

 4292207076

 4292156928

 4292211961

 4292214783

Harmonies

Analogous

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



4292248215



4292183673



4291137379

Triad

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



4292183673



4284787071



4285897944

Complementary

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



4292183673



4286171349

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.



4282295762



4292183673



4281969566

Square

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



4292183673



4287275878



4279478973



4288975310

Rectangle

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



4292183673



4290025308



4279478973



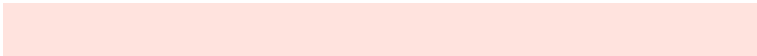
4284719064

Sweetspot

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



4292183673



4294960094



4292180425



4286606955



4278190080



4286611584

Same Dimension

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



4292183673



4294937978



4292195193



4285227616



4289402880



4281009664

Inverse Universe

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



4286171349



4286246143



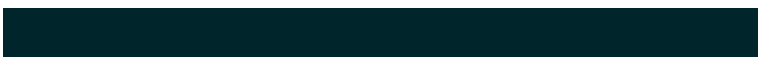
4286159829



4284508779



4278227883



4278199595

Previews

White Background



This preview shows how the Android color 4292183673 looks on a white background.

Color Contrast Check

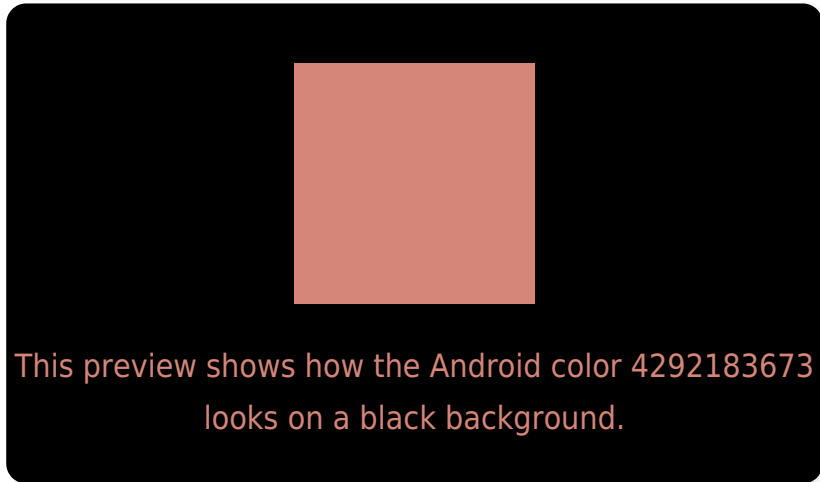
Large Text (above 18pt) WCAG AA × Fail

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 4292183673 Background



This preview shows how black text looks on a background with the Android color 4292183673.



This preview shows how white text looks on a background with the Android color 4292183673.

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
4292183673

Protanomaly
4290089855

Deuteranomaly
4290875511

Tritanomaly
4292248710

Monochromacy



Original Color
4292183673

Achromatopsia
4288453788

Achromatomaly
4289827983

CSS Examples

Text

The CSS property to change the color of the text to Android 4292183673 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(213, 134, 121)` looks like.

```
.text, #text, p{  
    color:rgb(213, 134, 121)  
}
```

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(213, 134, 121) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 134, 121) }
```

Border

The CSS property to change the border of an element to Android 4292183673 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(213, 134, 121) }
```

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

```
.border{ border-color:rgb(213, 134, 121) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 134, 121)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 134, 121); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 134, 121);  
box-shadow:4px 4px 4px 4px rgb(213, 134,  
121) }
```

Background

The CSS property to change the background color of an element to Android 4292183673 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 134, 121) }
```

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

```
.background{ background-color: rgb(213,  
134, 121) }
```

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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