

Converting Colors

Android(4292840055)

Have a look what the booklet for
Android(4292840055) contains.

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Color

Android(4292840055)

Conversions

Conversions Part 1

Format	Color
Hex	DF8A77
RGB	223, 138, 119
RGB Percent	87%, 54%, 47%
CMY	0.1255, 0.4588, 0.5333
CMYK	0.00, 0.38, 0.47, 0.13
HSL	11°, 62%, 67%
HSV	11°, 47%, 87%
XYZ	42.8497, 35.1968, 21.9880
YIQ	161.2490, 56.7590, 12.1110

Conversions

Conversions Part 2

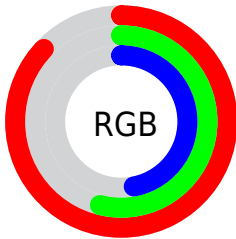
Format	Color
RYB	223, 142, 119
Decimal	14649975
CIELab	65.90, 30.36, 23.87
CIElCh	66, 38.625, 38.173
Yxy	35.1968, 0.4283, 0.3518
Android (android.graphics.Color)	4292840055 (0xFFDF8A77)
YUV	161.2490, -20.8288, 54.1556
Hunter-Lab	59.3269, 25.1019, 19.5545

Details

The Android color **4292840055** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286041311**, and the grayscale version is **4288782753**.

A 20% lighter version of the original color is **4294951083**, and **4289025862** is the 20% darker color. If you saturate the color by 10%, you get **4292835425**, and if you desaturate by 10%, it is **4292844685**.

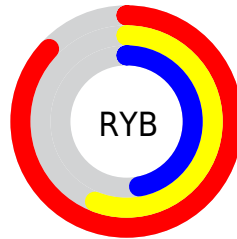
Distribution



Red (87%)

Green (54%)

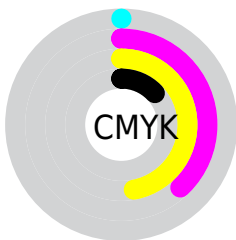
Blue (47%)



Red (87%)

Yellow (56%)

Blue (47%)

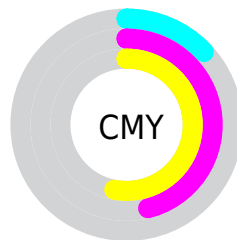


Cyan (0%)

Magenta (38%)

Yellow (47%)

Black (13%)



Cyan (13%)

Magenta (46%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292840055 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 4292840055 by changing the saturation by 10% instead.



4292840055



4292840055

4294967295



4290932830



4294951083



4289025862



4294958279



4287118896



4294965731



4285277979



4283567617



4281794560



4279894017



4278190080



4292840055



4292840055

 4292835425

 4292844685

 4292830794

 4292849316

 4292825908

 4292854202

 4292821278

 4292858832

 4292816647

 4292863463

 4292815104

 4292868093

 4292870143

Harmonies

Analogous

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



4293100952



4292840055



4291597664

Triad

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



4292840055



4284264581



4286357732

Complementary

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



4292840055



4286041311

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.



4281904096



4292840055



4280267689

Square

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



4292840055



4287146856



4278235594



4289762519

Rectangle

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



4292840055



4290288986



4278235594



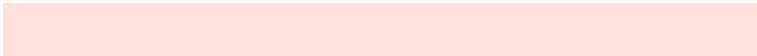
4285048037

Sweetspot

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



4292840055



4294959835



4292835278



4286606954



4278190080



4286611584

Same Dimension

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



4292840055



4294937200



4292852855



4285556581



4289732608



4281338112

Inverse Universe

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



4286041311



4285588991



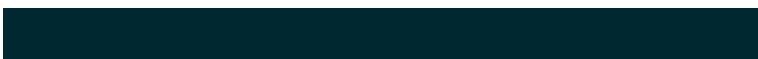
4286028511



4284837488



4278227120



4278200368

Previews

White Background



This preview shows how the Android color 4292840055 looks on a white background.

Color Contrast Check

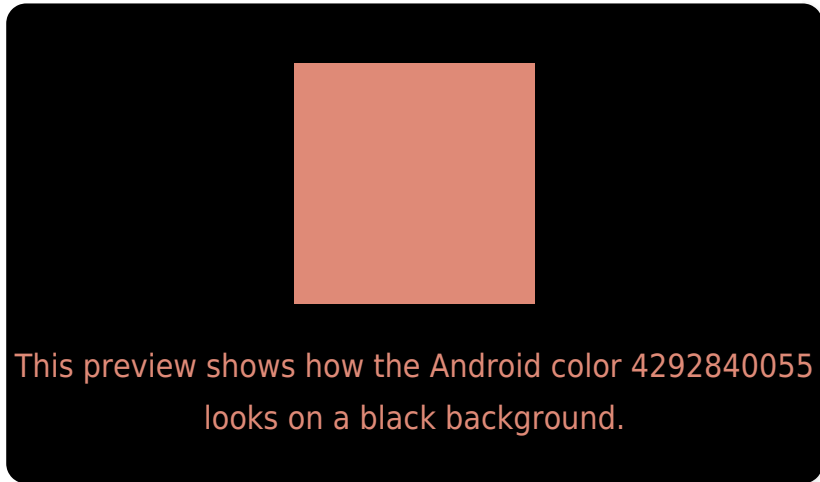
Large Text (above 18pt) WCAG AA × Fail

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 4292840055 Background



This preview shows how black text looks on a background with the Android color 4292840055.



This preview shows how white text looks on a background with the Android color 4292840055.

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
4292970128

Trichromacy



Original Color
4292840055

Protanomaly
4290615421

Deuteranomaly
4291466357

Tritanomaly
4292904839

Monochromacy



Original Color
4292840055

Achromatopsia
4288782753

Achromatomaly
4290288018

CSS Examples

Text

The CSS property to change the color of the text to Android 4292840055 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(223, 138, 119)` looks like.

```
.text, #text, p{  
    color:rgb(223, 138, 119)  
}
```

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(223, 138, 119) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 138, 119) }
```

Border

The CSS property to change the border of an element to Android 4292840055 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(223, 138, 119) }
```

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

```
.border{ border-color:rgb(223, 138, 119) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 138, 119)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 138, 119); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 138, 119);  
box-shadow:4px 4px 4px 4px rgb(223, 138,  
119) }
```

Background

The CSS property to change the background color of an element to Android 4292840055 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 138, 119) }
```

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

```
.background{ background-color: rgb(223,  
138, 119) }
```

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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