

Converting Colors

Android(4292510842)

Have a look what the booklet for
Android(4292510842) contains.

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Color

Android(4292510842)

Conversions

Conversions Part 1

Format	Color
Hex	DA847A
RGB	218, 132, 122
RGB Percent	85%, 52%, 48%
CMY	0.1451, 0.4824, 0.5216
CMYK	0.00, 0.39, 0.44, 0.15
HSL	6°, 56%, 67%
HSV	6°, 44%, 85%
XYZ	40.6776, 32.8131, 22.6020
YIQ	156.5740, 54.4660, 15.1220

Conversions

Conversions Part 2

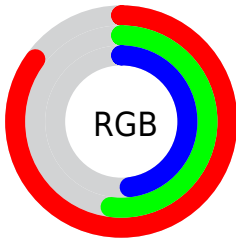
Format	Color
R _Y B	218, 133, 122
Decimal	14320762
CIE Lab	64.01, 31.93, 19.53
CIE LCh	64, 37.428, 31.448
Yxy	32.8131, 0.4233, 0.3415
Android (android.graphics.Color)	4292510842 (0xFFDA847A)
YUV	156.5740, -17.0450, 53.8706
Hunter-Lab	57.2827, 26.5115, 16.7039

Details

The Android color **4292510842** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286238938**, and the grayscale version is **4288519581**.

A 20% lighter version of the original color is **4294949550**, and **4288696649** is the 20% darker color. If you saturate the color by 10%, you get **4292505700**, and if you desaturate by 10%, it is **4292515984**.

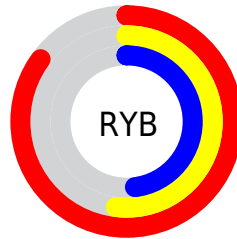
Distribution



Red (85%)

Green (52%)

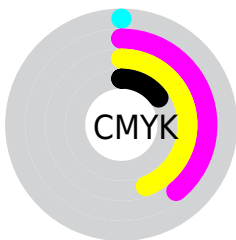
Blue (48%)



Red (85%)

Yellow (52%)

Blue (48%)

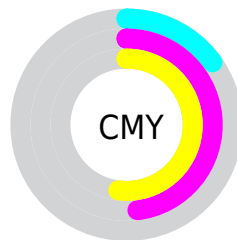


Cyan (0%)

Magenta (39%)

Yellow (44%)

Black (15%)



Cyan (15%)

Magenta (48%)

Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292510842 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 4292510842 by changing the saturation by 10% instead.

 4292510842

 4292510842

4294967295

 4290603617

 4294949550

 4288696649


 4294956746

 4286855475

 4294964198

 4285014046

 4283237893

 4281597952

 4279173120

 4278190080

 4292510842

 4292510842

 4292505700

 4292515984

 4292500814

 4292520870

 4292495673

 4292526011

 4292490787

 4292530897

 4292485645

 4292536039

 4292482816

 4292540925

 4292542463

Harmonies

Analogous

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



4292510107



4292510842



4291464801

Triad

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



4292510842



4284787322



4285308637

Complementary

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



4292510842



4286238938

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.



4280657877



4292510842



4281380252

Square

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



4292510842



4287406945



4278234301



4288778964

Rectangle

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



4292510842



4290352729



4278234301



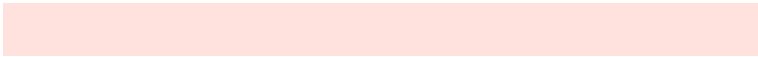
4283933149

Sweetspot

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



4292510842



4294959582



4292508368



4286606699



4278190080



4286611584

Same Dimension

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



4292510842



4294936184



4292523130



4285424739



4289532416



4281206016

Inverse Universe

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



4286238938



4286116351



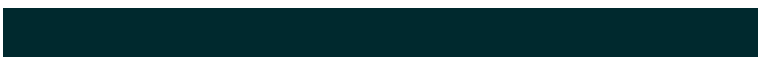
4286226650



4284706158



4278229933



4278200622

Previews

White Background



This preview shows how the Android color 4292510842 looks on a white background.

Color Contrast Check

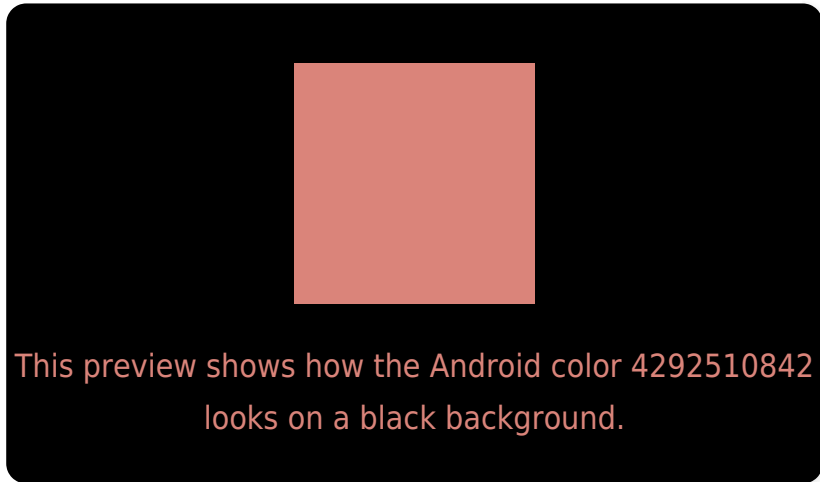
Large Text (above 18pt) WCAG AA × Fail

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 4292510842 Background



This preview shows how black text looks on a background with the Android color 4292510842.



This preview shows how white text looks on a background with the Android color 4292510842.

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
4292510842

Protanopia
4288912261

Deuteranopia
4290221431

Trichromacy



Original Color
4292510842

Protanomaly
4290220929

Deuteranomaly
4291071864

Tritanomaly
4292575877

Monochromacy



Original Color
4292510842

Achromatopsia
4288519581

Achromatomaly
4289959056

CSS Examples

Text

The CSS property to change the color of the text to Android 4292510842 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(218, 132, 122)` looks like.

```
.text, #text, p{  
    color:rgb(218, 132, 122)  
}
```

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(218, 132, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 132, 122) }
```

Border

The CSS property to change the border of an element to Android 4292510842 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(218, 132, 122) }
```

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

```
.border{ border-color:rgb(218, 132, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 132, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 132, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 132, 122);  
box-shadow:4px 4px 4px 4px rgb(218, 132,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4292510842 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 132, 122) }
```

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

```
.background{ background-color: rgb(218,  
132, 122) }
```

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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