

Converting Colors

Android(4292571497)

Have a look what the booklet for
Android(4292571497) contains.

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Color

Android(4292571497)

Conversions

Conversions Part 1

Format	Color
Hex	DB7169
RGB	219, 113, 105
RGB Percent	86%, 44%, 41%
CMY	0.1412, 0.5569, 0.5882
CMYK	0.00, 0.48, 0.52, 0.14
HSL	4°, 61%, 64%
HSV	4°, 52%, 86%
XYZ	37.6683, 27.8902, 16.7626
YIQ	143.7820, 65.7440, 19.9840

Conversions

Conversions Part 2

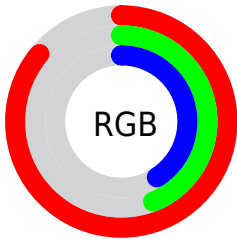
Format	Color
RYB	219, 114, 105
Decimal	14381417
CIELab	59.79, 40.59, 23.48
CIElCh	60, 46.892, 30.049
Yxy	27.8902, 0.4576, 0.3388
Android (android.graphics.Color)	4292571497 (0xFFDB7169)
YUV	143.7820, -19.1195, 65.9662
Hunter-Lab	52.8112, 34.8980, 18.1488

Details

The Android color **4292571497** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4285125595**, and the grayscale version is **4287664272**.

A 20% lighter version of the original color is **4294944668**, and **4288691514** is the 20% darker color. If you saturate the color by 10%, you get **4292566355**, and if you desaturate by 10%, it is **4292576639**.

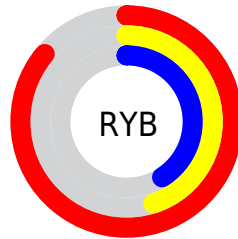
Distribution



Red (86%)

Green (44%)

Blue (41%)



Red (86%)

Yellow (45%)

Blue (41%)

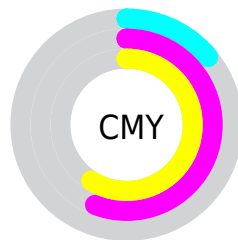


Cyan (0%)

Magenta (48%)

Yellow (52%)

Black (14%)



Cyan (14%)

Magenta (56%)

Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292571497 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 4292571497 by changing the saturation by 10% instead.



4292571497



4292571497

4294967295



4290598737



4294944668



4288691514



4294951863



4286784292



4294959059



4284875536



4294966511



4283039744



4281466882



4278190080



4292571497



4292571497



4292566355



4292576639

 4292560957

 4292582037

 4292555815

 4292587179

 4292550673

 4292592321

 4292546304

 4292597719

 4292602860

 4292607999

Harmonies

Analogous

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



4292504978



4292571497



4291329865

Triad

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



4292571497



4282949989



4282422498

Complementary

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



4292571497



4285125595

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.



4278230999



4292571497



4278232463

Square

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



4292571497



4286487109



4278232248



4287792600

Rectangle

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



4292571497



4290021692



4278232248



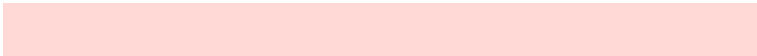
4278229217

Sweetspot

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



4292571497



4294957526



4292569555



4286605671



4278190080



4286611584

Same Dimension

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



4292571497



4294929505



4292586089



4285424483



4289530880



4281205504

Inverse Universe

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



4285125595



4284609791



4285111003



4284706158



4278231469



4278201134

Previews

White Background



This preview shows how the Android color 4292571497 looks on a white background.

Color Contrast Check

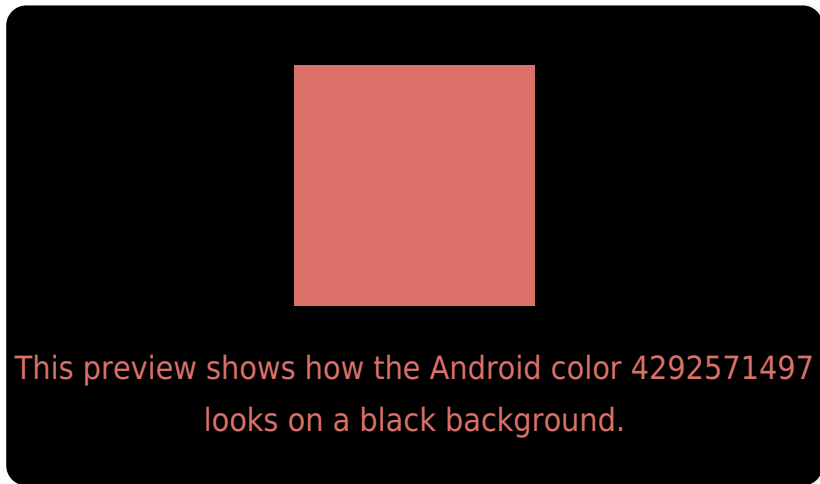
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292571497 Background



This preview shows how black text looks on a background with the Android color 4292571497.



This preview shows how white text looks on a background with the Android color 4292571497.

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
4292571497

Protanomaly
4289824114

Deuteranomaly
4290609510

Tritanomaly
4292636786

Monochromacy



Original Color
4292571497

Achromatopsia
4287664272

Achromatomaly
4289430914

CSS Examples

Text

The CSS property to change the color of the text to Android 4292571497 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(219, 113, 105)` looks like.

```
.text, #text, p{  
    color:rgb(219, 113, 105)  
}
```

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(219, 113, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 113, 105) }
```

Border

The CSS property to change the border of an element to Android 4292571497 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(219, 113, 105) }
```

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

```
.border{ border-color:rgb(219, 113, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 113, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 113, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 113, 105);  
box-shadow:4px 4px 4px 4px rgb(219, 113,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4292571497 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 113, 105) }
```

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

```
.background{ background-color: rgb(219,  
113, 105) }
```

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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