

Converting Colors

Android(4292246896)

Have a look what the booklet for
Android(4292246896) contains.

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Color

Android(4292246896)

Conversions

Conversions Part 1

Format	Color
Hex	D67D70
RGB	214, 125, 112
RGB Percent	84%, 49%, 44%
CMY	0.1608, 0.5098, 0.5608
CMYK	0.00, 0.42, 0.48, 0.16
HSL	8°, 55%, 64%
HSV	8°, 48%, 84%
XYZ	37.9898, 30.1332, 19.1432
YIQ	150.1290, 57.2170, 14.8250

Conversions

Conversions Part 2

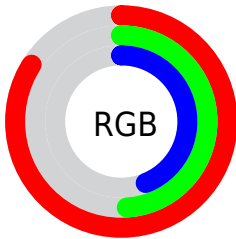
Format	Color
RYB	214, 127, 112
Decimal	14056816
CIELab	61.77, 33.10, 22.04
CIElCh	62, 39.766, 33.662
Yxy	30.1332, 0.4353, 0.3453
Android (android.graphics.Color)	4292246896 (0xFFD67D70)
YUV	150.1290, -18.7976, 56.0149
Hunter-Lab	54.8937, 27.4688, 17.7493

Details

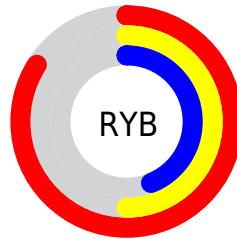
The Android color **4292246896** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4285581782**, and the grayscale version is **4288059030**.

A 20% lighter version of the original color is **4294947748**, and **4288432704** is the 20% darker color. If you saturate the color by 10%, you get **4292242011**, and if you desaturate by 10%, it is **4292251781**.

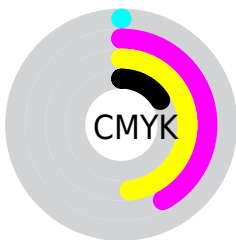
Distribution



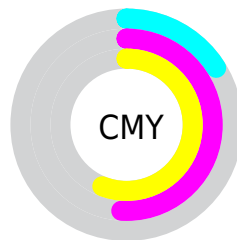
- Red (84%)
- Green (49%)
- Blue (44%)



- Red (84%)
- Yellow (50%)
- Blue (44%)



- Cyan (0%)
- Magenta (42%)
- Yellow (48%)
- Black (16%)



- Cyan (16%)
- Magenta (51%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292246896 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 4292246896 by changing the saturation by 10% instead.

 4292246896

 4292246896

4294967295

 4290339672

 4294947748

 4288432704

 4294954943

 4286591530

 4294962139

 4284750101

 4294967287

 4282974208

 4281335809

 4278190080

 4292246896

 4292246896

 4292242011

 4292251781

 4292237381

 4292256411

 4292232496

 4292261296

 4292227610

 4292266182

 4292222981

 4292270811

 4292221696

 4292275696

 4292280319

Harmonies

Analogous

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



4292311442



4292246896



4291070039

Triad

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



4292246896



4283868533



4284848091

Complementary

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



4292246896



4285581782

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.



4278231508



4292246896



4278233241

Square

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



4292246896



4286750553



4278232763



4288580304

Rectangle

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



4292246896



4289892686



4278232763



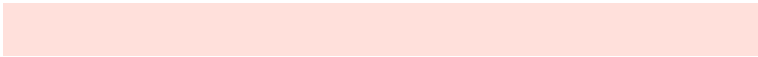
4283276251

Sweetspot

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



4292246896



4294959323



4292243658



4286606698



4278190080



4286611584

Same Dimension

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



4292246896



4294934638



4292259696



4285227616



4289402368



4281009664

Inverse Universe

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



4285581782



4285459711



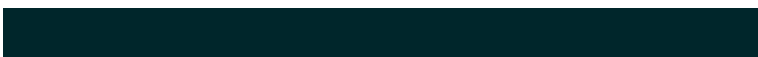
4285568982



4284508779



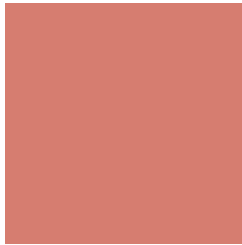
4278228395



4278199851

Previews

White Background



This preview shows how the Android color 4292246896 looks on a white background.

Color Contrast Check

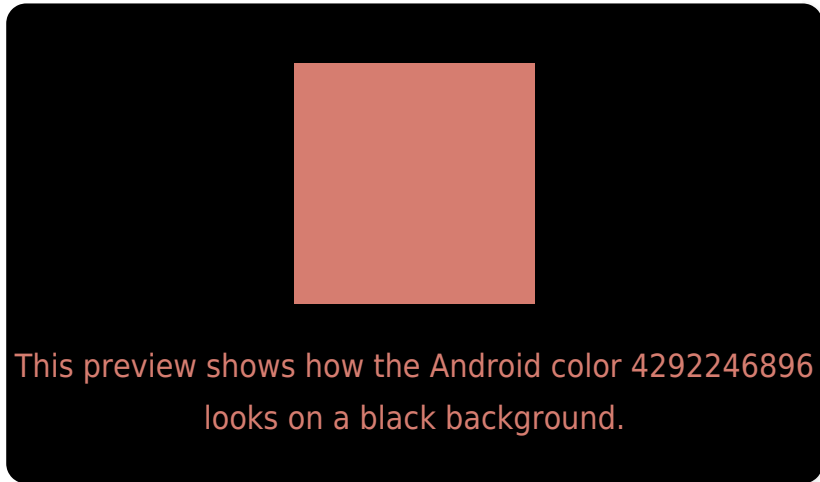
Large Text (above 18pt) WCAG AA × Fail

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 4292246896 Background



This preview shows how black text looks on a background with the Android color 4292246896.



This preview shows how white text looks on a background with the Android color 4292246896.

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



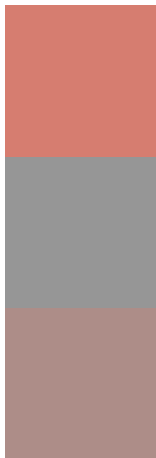
Original Color
4292246896

Protanomaly
4289891447

Deuteranomaly
4290676846

Tritanomaly
4292311932

Monochromacy



Original Color
4292246896

Achromatopsia
4288059030

Achromatomaly
4289564040

CSS Examples

Text

The CSS property to change the color of the text to Android 4292246896 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(214, 125, 112)` looks like.

```
.text, #text, p{  
    color:rgb(214, 125, 112)  
}
```

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(214, 125, 112) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 125, 112) }
```

Border

The CSS property to change the border of an element to Android 4292246896 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(214, 125, 112) }
```

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

```
.border{ border-color:rgb(214, 125, 112) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 125, 112)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 125, 112); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 125, 112);  
box-shadow:4px 4px 4px 4px rgb(214, 125,  
112) }
```

Background

The CSS property to change the background color of an element to Android 4292246896 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 125, 112) }
```

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

```
.background{ background-color: rgb(214,  
125, 112) }
```

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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