

Converting Colors

Android(4292507746)

Have a look what the booklet for
Android(4292507746) contains.

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Color

Android(4292507746)

Conversions

Conversions Part 1

Format	Color
Hex	DA7862
RGB	218, 120, 98
RGB Percent	85%, 47%, 38%
CMY	0.1451, 0.5294, 0.6157
CMYK	0.00, 0.45, 0.55, 0.15
HSL	11°, 62%, 62%
HSV	11°, 55%, 85%
XYZ	37.8345, 29.2202, 15.2012
YIQ	146.7940, 65.4700, 13.9340

Conversions

Conversions Part 2

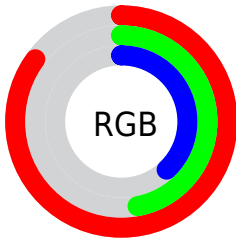
Format	Color
R_{YB}	218, 125, 98
Decimal	14317666
CIE _{Lab}	60.98, 36.02, 28.96
CIE _{LCh}	61, 46.217, 38.805
Yxy	29.2202, 0.4600, 0.3552
Android (android.graphics.Color)	4292507746 (0xFFDA7862)
YUV	146.7940, -24.0554, 62.4477
Hunter-Lab	54.0557, 30.3377, 21.1658

Details

The Android color **4292507746** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4284663002**, and the grayscale version is **4287861651**.

A 20% lighter version of the original color is **4294946453**, and **4288628019** is the 20% darker color. If you saturate the color by 10%, you get **4292503116**, and if you desaturate by 10%, it is **4292512376**.

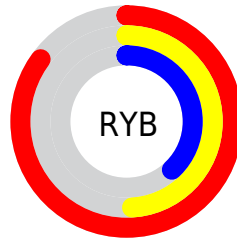
Distribution



Red (85%)

Green (47%)

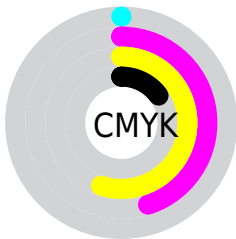
Blue (38%)



Red (85%)

Yellow (49%)

Blue (38%)

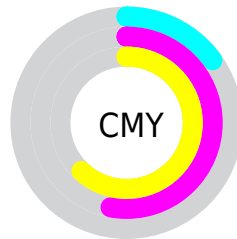


Cyan (0%)

Magenta (45%)

Yellow (55%)

Black (15%)



Cyan (15%)

Magenta (53%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292507746 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 4292507746 by changing the saturation by 10% instead.



4292507746



4292507746

4294967295



4290534986



4294946453



4288628019



4294953392



4286721053



4294960843



4284879366



4294967271



4283039744



4281401345



4278190080



4292507746



4292507746



4292503116



4292512376

 4292498486

 4292517006

 4292494113

 4292521379

 4292489483

 4292526009

 4292487168

 4292530639

 4292535269

 4292539899

 4292542463

Harmonies

Analogous

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



4292833417



4292507746



4291004230

Triad

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



4292507746



4281837172



4284716004

Complementary

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



4292507746



4284663002

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.



4278231007



4292507746



4278233246

Square

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



4292507746



4285833041



4278232773



4289103059

Rectangle

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



4292507746



4289499199



4278232773



4282554597

Sweetspot

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



4292507746



4294958292



4292502212



4286606182



4278190080



4286611584

Same Dimension

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



4292507746



4294932055



4292523106



4285424995



4289536000



4281206784

Inverse Universe

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



4284663002



4283949311



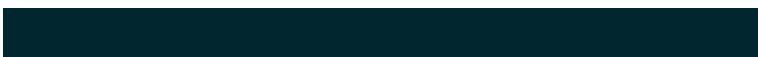
4284647642



4284705902



4278226605



4278199598

Previews

White Background



This preview shows how the Android color 4292507746 looks on a white background.

Color Contrast Check

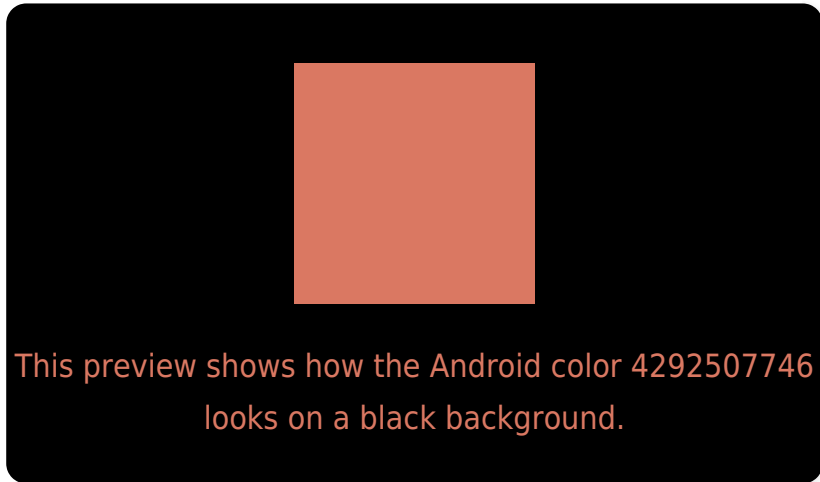
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292507746 Background



This preview shows how black text looks on a background with the Android color 4292507746.




This preview shows how white text looks on a background with the Android color 4292507746.

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
4292637821

Trichromacy



Original Color
4292507746

Protanomaly
4290021737

Deuteranomaly
4290872671

Tritanomaly
4292572531

Monochromacy



Original Color
4292507746

Achromatopsia
4287861651

Achromatomaly
4289563009

CSS Examples

Text

The CSS property to change the color of the text to Android 4292507746 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, 120, 98)` looks like.

```
.text, #text, p{  
    color:rgb(218, 120, 98)  
}
```

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, 120, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 120, 98) }
```

Border

The CSS property to change the border of an element to Android 4292507746 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, 120, 98) }
```

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

```
.border{ border-color:rgb(218, 120, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 120, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 120, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 120, 98);  
box-shadow:4px 4px 4px 4px rgb(218, 120,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4292507746 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 120, 98) }
```

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

```
.background{ background-color: rgb(218,  
120, 98) }
```

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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