

Converting Colors

Android(4292378482)

Have a look what the booklet for
Android(4292378482) contains.

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Color

Android(4292378482)

Conversions

Conversions Part 1

Format	Color
Hex	D87F72
RGB	216, 127, 114
RGB Percent	85%, 50%, 45%
CMY	0.1529, 0.5020, 0.5529
CMYK	0.00, 0.41, 0.47, 0.15
HSL	8°, 57%, 65%
HSV	8°, 47%, 85%
XYZ	38.9455, 30.9926, 19.8491
YIQ	152.1290, 57.2170, 14.8250

Conversions

Conversions Part 2

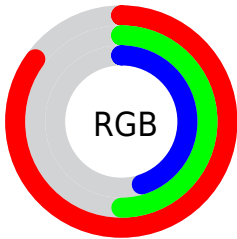
Format	Color
R _Y B	216, 129, 114
Decimal	14188402
CIE Lab	62.50, 33.00, 21.94
CIE LCh	63, 39.634, 33.620
Yxy	30.9926, 0.4338, 0.3452
Android (android.graphics.Color)	4292378482 (0xFFD87F72)
YUV	152.1290, -18.7976, 56.0149
Hunter-Lab	55.6710, 27.4484, 17.8302

Details

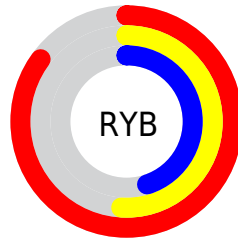
The Android color **4292378482** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4285713368**, and the grayscale version is **4288190616**.

A 20% lighter version of the original color is **4294948262**, and **4288564290** is the 20% darker color. If you saturate the color by 10%, you get **4292373596**, and if you desaturate by 10%, it is **4292383368**.

Distribution



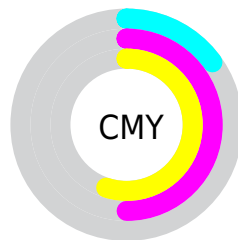
- Red (85%)
- Green (50%)
- Blue (45%)



- Red (85%)
- Yellow (51%)
- Blue (45%)



- Cyan (0%)
- Magenta (41%)
- Yellow (47%)
- Black (15%)



- Cyan (15%)
- Magenta (50%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292378482 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 4292378482 by changing the saturation by 10% instead.



4292378482



4292378482

4294967295



4290471257



4294948262



4288564290



4294955457



4286657580



4294962653



4284881687



4294967290



4283105280



4281401344



4278321152



4278190080



4292378482



4292378482

 4292373596

 4292383368

 4292368711

 4292388253

 4292363825

 4292393139

 4292359196

 4292397768

 4292354310

 4292402654

 4292353024

 4292407540

 4292411391

Harmonies

Analogous

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



4292443028



4292378482



4291201625

Triad

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



4292378482



4284000119



4284979677

Complementary

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



4292378482



4285713368

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.



4278232021



4292378482



4278954650

Square

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



4292378482



4286882139



4278233277



4288711890

Rectangle

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



4292378482



4290024272



4278233277



4283473373

Sweetspot

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



4292378482



4294959323



4292375244



4286606698



4278190080



4286611584

Same Dimension

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



4292378482



4294934638



4292391282



4285227616



4289402368



4281009664

Inverse Universe

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



4285713368



4285459711



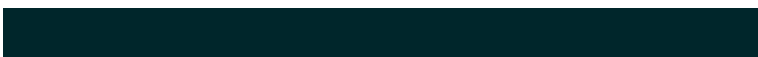
4285700568



4284508779



4278228395



4278199851

Previews

White Background



This preview shows how the Android color 4292378482 looks on a white background.

Color Contrast Check

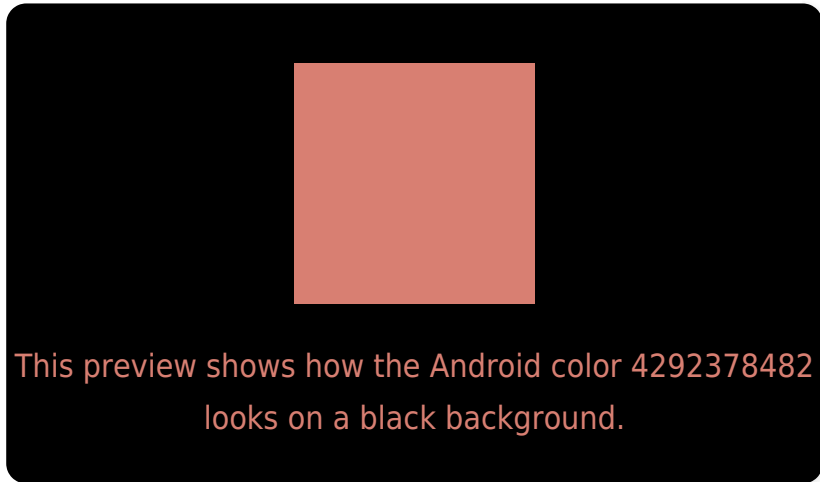
Large Text (above 18pt) WCAG AA × Fail

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 4292378482 Background



This preview shows how black text looks on a background with the Android color 4292378482.



This preview shows how white text looks on a background with the Android color 4292378482.

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
4292378482

Protanomaly
4290023033

Deuteranomaly
4290808432

Tritanomaly
4292443518

Monochromacy



Original Color
4292378482

Achromatopsia
4288190616

Achromatomaly
4289695626

CSS Examples

Text

The CSS property to change the color of the text to Android 4292378482 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(216, 127, 114)` looks like.

```
.text, #text, p{  
    color:rgb(216, 127, 114)  
}
```

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(216, 127, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(216, 127, 114) }
```

Border

The CSS property to change the border of an element to Android 4292378482 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(216, 127, 114) }
```

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

```
.border{ border-color:rgb(216, 127, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(216, 127, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(216, 127, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(216, 127, 114);  
box-shadow:4px 4px 4px 4px rgb(216, 127,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4292378482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(216, 127, 114) }
```

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

```
.background{ background-color: rgb(216,  
127, 114) }
```

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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