

Converting Colors

Android(4292181874)

Have a look what the booklet for
Android(4292181874) contains.

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Color

Android(4292181874)

Conversions

Conversions Part 1

Format	Color
Hex	D57F72
RGB	213, 127, 114
RGB Percent	84%, 50%, 45%
CMY	0.1647, 0.5020, 0.5529
CMYK	0.00, 0.40, 0.46, 0.16
HSL	8°, 54%, 64%
HSV	8°, 46%, 84%
XYZ	38.0672, 30.5398, 19.8080
YIQ	151.2320, 55.4290, 14.1890

Conversions

Conversions Part 2

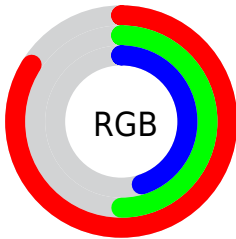
Format	Color
R _Y B	213, 129, 114
Decimal	13991794
CIE Lab	62.12, 31.85, 21.36
CIE LCh	62, 38.347, 33.850
Yxy	30.5398, 0.4306, 0.3454
Android (android.graphics.Color)	4292181874 (0xFFD57F72)
YUV	151.2320, -18.3554, 54.1705
Hunter-Lab	55.2628, 26.2479, 17.4325

Details

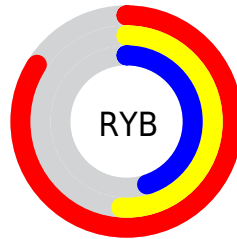
The Android color **4292181874** is a light color, and the websafe version is hex **CC6666**. A complement of this color would be **4285712597**, and the grayscale version is **4288124823**.

A 20% lighter version of the original color is **4294948262**, and **4288367682** is the 20% darker color. If you saturate the color by 10%, you get **4292176989**, and if you desaturate by 10%, it is **4292186759**.

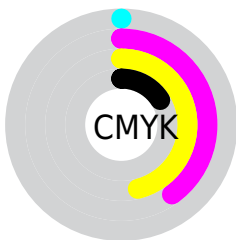
Distribution



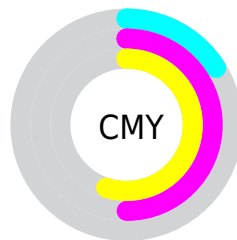
- Red (84%)
- Green (50%)
- Blue (45%)



- Red (84%)
- Yellow (51%)
- Blue (45%)



- Cyan (0%)
- Magenta (40%)
- Yellow (46%)
- Black (16%)



- Cyan (16%)
- Magenta (50%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292181874 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 4292181874 by changing the saturation by 10% instead.

 4292181874

 4292181874

4294967295

 4290274649

 4294948262

 4288367682

 4294955457

 4286526508

 4294962653

 4284685335

 4294967290

 4282974464

 4281335808

 4278190080

 4292181874

 4292181874

 4292176989

 4292186759

 4292172359

 4292191389

 4292167474

 4292196274

 4292162845

 4292200903

 4292157960

 4292205789

 4292156416

 4292210418

 4292214783

Harmonies

Analogous

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



4292246419



4292181874



4291070554

Triad

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



4292181874



4284065143



4285110490

Complementary

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



4292181874



4285712597

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.



4279739090



4292181874



4279937178

Square

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



4292181874



4286881628



4278233019



4288646351

Rectangle

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



4292181874



4289892946



4278233019



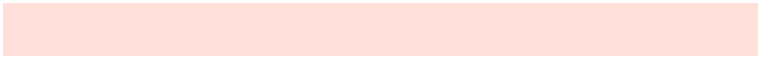
4283669721

Sweetspot

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



4292181874



4294959323



4292178633



4286606698



4278190080



4286611584

Same Dimension

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



4292181874



4294935408



4292194162



4285227616



4289402368



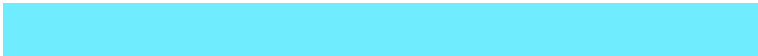
4281009664

Inverse Universe

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



4285712597



4285590783



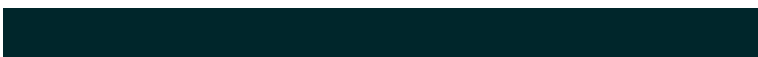
4285700309



4284508779



4278228139



4278199851

Previews

White Background



This preview shows how the Android color 4292181874 looks on a white background.

Color Contrast Check

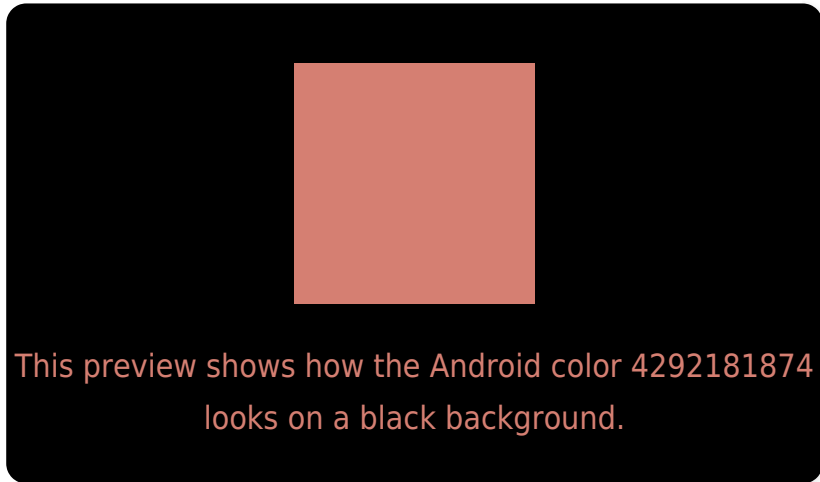
Large Text (above 18pt) WCAG AA × Fail

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 4292181874 Background



This preview shows how black text looks on a background with the Android color 4292181874.




This preview shows how white text looks on a background with the Android color 4292181874.

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
4292312197

Trichromacy



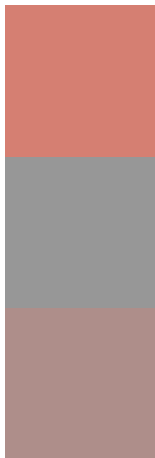
Original Color
4292181874

Protanomaly
4289957497

Deuteranomaly
4290742896

Tritanomaly
4292246910

Monochromacy



Original Color
4292181874

Achromatopsia
4288124823

Achromatomaly
4289629834

CSS Examples

Text

The CSS property to change the color of the text to Android 4292181874 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(213, 127, 114)` looks like.

```
.text, #text, p{  
    color:rgb(213, 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(213, 127, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 127, 114) }
```

Border

The CSS property to change the border of an element to Android 4292181874 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(213, 127, 114) }
```

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

```
.border{ border-color:rgb(213, 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(213, 127, 114) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 127, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 127, 114);  
box-shadow:4px 4px 4px 4px rgb(213, 127,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4292181874 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 127, 114) }
```

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

```
.background{ background-color: rgb(213,  
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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