

Converting Colors

Android(4292510076)

Have a look what the booklet for
Android(4292510076) contains.

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Color

Android(4292510076)

Conversions

Conversions Part 1

Format	Color
Hex	DA817C
RGB	218, 129, 124
RGB Percent	85%, 51%, 49%
CMY	0.1451, 0.4941, 0.5137
CMYK	0.00, 0.41, 0.43, 0.15
HSL	3°, 56%, 67%
HSV	3°, 43%, 85%
XYZ	40.4018, 32.0612, 23.1278
YIQ	155.0410, 54.6490, 17.3130

Conversions

Conversions Part 2

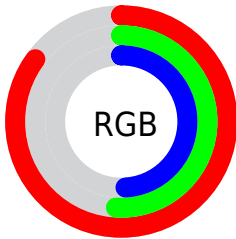
Format	Color
R _Y B	218, 129, 124
Decimal	14319996
CIE Lab	63.39, 33.73, 17.55
CIE LCh	63, 38.026, 27.492
Yxy	32.0612, 0.4227, 0.3354
Android (android.graphics.Color)	4292510076 (0xFFDA817C)
YUV	155.0410, -15.3032, 55.2150
Hunter-Lab	56.6226, 28.2752, 15.4185

Details

The Android color `4292510076` is a light color, and the websafe version is hex `CC6666`. A complement of this color would be `4286371290`, and the grayscale version is `4288387995`.

A 20% lighter version of the original color is `4294948785`, and `4288695883` is the 20% darker color. If you saturate the color by 10%, you get `4292504678`, and if you desaturate by 10%, it is `4292515474`.

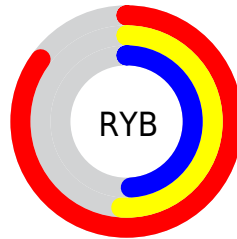
Distribution



Red (85%)

Green (51%)

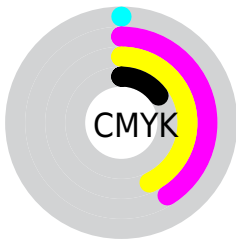
Blue (49%)



Red (85%)

Yellow (51%)

Blue (49%)

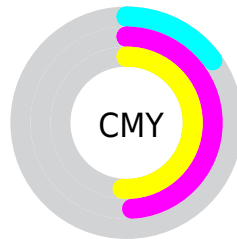


Cyan (0%)

Magenta (41%)

Yellow (43%)

Black (15%)



Cyan (15%)

Magenta (49%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292510076 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 4292510076 by changing the saturation by 10% instead.



4292510076



4292510076

4294967295



4290602851



4294948785



4288695883



4294955980



4286854453



4294963432



4285013279



4283236616



4281597952



4279042048



4278190080



4292510076



4292510076

 4292504678

 4292515474

 4292499536

 4292520616

 4292494139

 4292526013

 4292488741

 4292531411

 4292483599

 4292536553

 4292480000

 4292541951

 4292542463

Harmonies

Analogous

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



4292312990



4292510076



4291595105

Triad

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



4292510076



4284983412



4284522205

Complementary

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



4292510076



4286371290

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.



4278429394



4292510076



4281576341

Square

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



4292510076



4287603036



4278234040



4288254677

Rectangle

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



4292510076



4290548567



4278234040



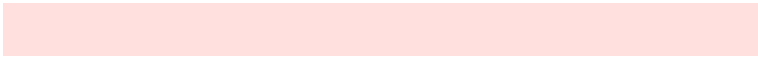
4283015643

Sweetspot

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



4292510076



4294959326



4292508885



4286606443



4278190080



4286611584

Same Dimension

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



4292510076



4294934906



4292522108



4285424483



4289530112



4281205248

Inverse Universe

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



4286371290



4286249215



4286359258



4284706158



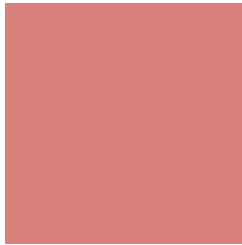
4278232237



4278201134

Previews

White Background



This preview shows how the Android color 4292510076 looks on a white background.

Color Contrast Check

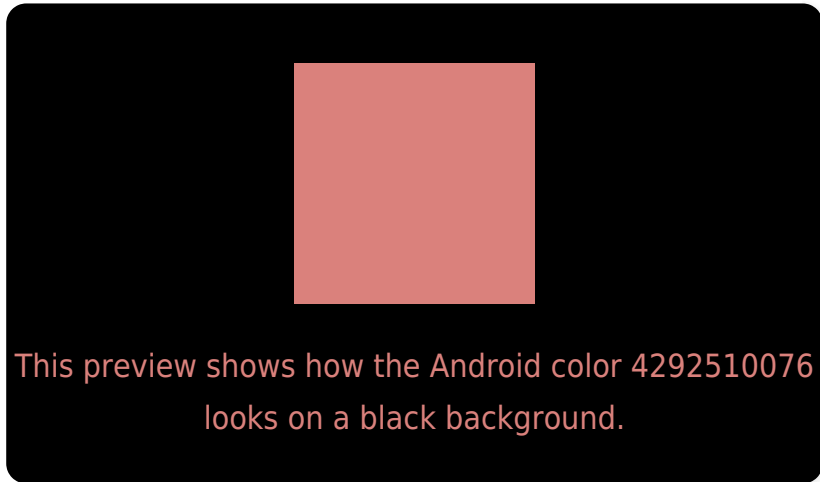
Large Text (above 18pt) WCAG AA × Fail

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 4292510076 Background



This preview shows how black text looks on a background with the Android color 4292510076.




This preview shows how white text looks on a background with the Android color 4292510076.

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
4292575112

Trichromacy



Original Color
4292510076

Protanomaly
4290154628

Deuteranomaly
4290940282

Tritanomaly
4292575364

Monochromacy



Original Color
4292510076

Achromatopsia
4288387995

Achromatomaly
4289893008

CSS Examples

Text

The CSS property to change the color of the text to Android 4292510076 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, 129, 124)` looks like.

```
.text, #text, p{  
    color:rgb(218, 129, 124)  
}
```

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, 129, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 129, 124) }
```

Border

The CSS property to change the border of an element to Android 4292510076 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, 129, 124) }
```

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

```
.border{ border-color:rgb(218, 129, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 129, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 129, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 129, 124);  
box-shadow:4px 4px 4px 4px rgb(218, 129,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4292510076 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 129, 124) }
```

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

```
.background{ background-color: rgb(218,  
129, 124) }
```

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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