

Converting Colors

Android(4286425485)

Have a look what the booklet for
Android(4286425485) contains.

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Color

Android(4286425485)

Conversions

Conversions Part 1

Format	Color
Hex	7DA98D
RGB	125, 169, 141
RGB Percent	49%, 66%, 55%
CMY	0.5098, 0.3373, 0.4471
CMYK	0.26, 0.00, 0.17, 0.34
HSL	142°, 20%, 58%
HSV	142°, 26%, 66%
XYZ	27.4531, 34.6590, 30.4422
YIQ	152.6520, -17.2360, -18.0360

Conversions

Conversions Part 2

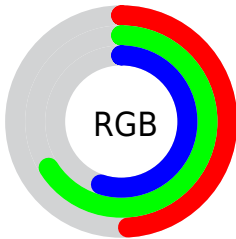
Format	Color
RYB	125, 157, 169
Decimal	8235405
CIELab	65.48, -20.70, 9.71
CIElCh	65, 22.868, 154.878
Yxy	34.6590, 0.2966, 0.3745
Android (android.graphics.Color)	4286425485 (0xFF7DA98D)
YUV	152.6520, -5.7444, -24.2508
Hunter-Lab	58.8719, -19.7877, 10.5519

Details

The Android color `4286425485` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4289297817`, and the grayscale version is `4288256409`.

A 20% lighter version of the original color is `4289913027`, and `4283135323` is the 20% darker color. If you saturate the color by 10%, you get `4285311362`, and if you desaturate by 10%, it is `4287539608`.

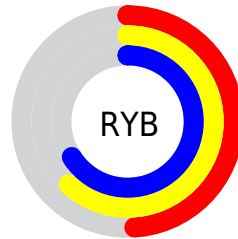
Distribution



Red (49%)

Green (66%)

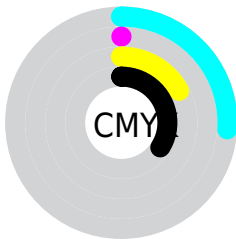
Blue (55%)



Red (49%)

Yellow (62%)

Blue (66%)

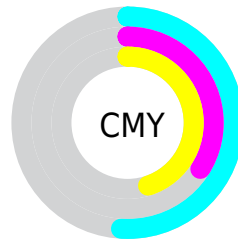


Cyan (26%)

Magenta (0%)

Yellow (17%)

Black (34%)



Cyan (51%)

Magenta (34%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286425485 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 4286425485 by changing the saturation by 10% instead.



4286425485



4286425485

4294967295



4284714611



4289913027



4283135323



4291755487



4281556035



4293656571



4279977005



4278332952



4278196992



4278190080



4286425485



4286425485



4285311362



4287539608

 4284197239

 4288653731

 4283083117

 4289767853

 4281968994

 4290881976

 4280854871

 4291930563

 4279806284

 4293044686

 4278692162

 4294158808

 4278233405

 4294945251

 4294945262

Harmonies

Analogous

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



4287931773



4286425485



4285180834

Triad

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



4286425485



4287340743



4291334793

Complementary

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



4286425485



4289297817

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.



4291334300



4286425485



4289173953

Square

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



4286425485



4285638339



4290548657



4290615419

Rectangle

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



4286425485



4284787375



4290548657



4291400079

Sweetspot

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



4286425485



4291484624



4288326013



4284706407



4293783021



4285427310

Same Dimension

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



4286425485



4288142256



4286425506



4283192399



4278228022



4278195207

Inverse Universe

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



4289297817



4292581315



4289297796



4283714641



4287889502



4279500813

Previews

White Background



This preview shows how the Android color 4286425485 looks on a white background.

Color Contrast Check

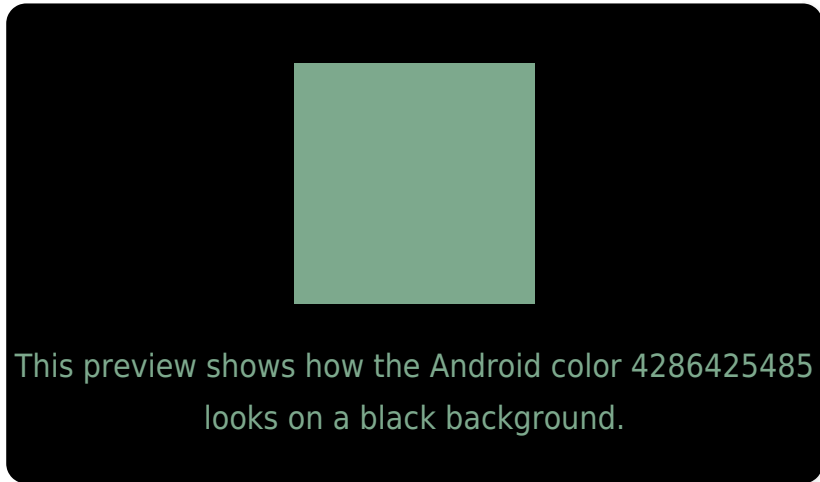
Large Text (above 18pt) WCAG AA × Fail

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 4286425485 Background



This preview shows how black text looks on a background with the Android color 4286425485.



This preview shows how white text looks on a background with the Android color 4286425485.

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
4286425485

Protanomaly
4288193161

Deuteranomaly
4288651151

Tritanomaly
4286686884

Monochromacy



Original Color
4286425485

Achromatopsia
4288256409

Achromatomaly
4287602581

CSS Examples

Text

The CSS property to change the color of the text to Android 4286425485 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(125, 169, 141)` looks like.

```
.text, #text, p{  
    color:rgb(125, 169, 141)  
}
```

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(125, 169, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 169, 141) }
```

Border

The CSS property to change the border of an element to Android 4286425485 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(125, 169, 141) }
```

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

```
.border{ border-color:rgb(125, 169, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 169, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 169, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 169, 141);  
box-shadow:4px 4px 4px 4px rgb(125, 169,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4286425485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 169, 141) }
```

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

```
.background{ background-color: rgb(125,  
169, 141) }
```

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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