

Converting Colors

Android(4286423424)

Have a look what the booklet for
Android(4286423424) contains.

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Color

Android(4286423424)

Conversions

Conversions Part 1

Format	Color
Hex	7DA180
RGB	125, 161, 128
RGB Percent	49%, 63%, 50%
CMY	0.5098, 0.3686, 0.4980
CMYK	0.22, 0.00, 0.20, 0.37
HSL	125°, 16%, 56%
HSV	125°, 22%, 63%
XYZ	25.0986, 31.4082, 25.1616
YIQ	146.4740, -10.8630, -17.8950

Conversions

Conversions Part 2

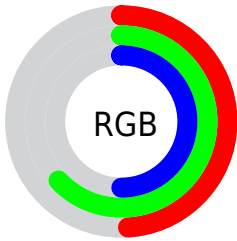
Format	Color
RYB	125, 158, 161
Decimal	8233344
CIELab	62.85, -19.09, 13.22
CIELCh	63, 23.223, 145.307
Yxy	31.4082, 0.3073, 0.3846
Android (android.graphics.Color)	4286423424 (0xFF7DA180)
YUV	146.4740, -9.1077, -18.8327
Hunter-Lab	56.0430, -18.1350, 12.6107

Details

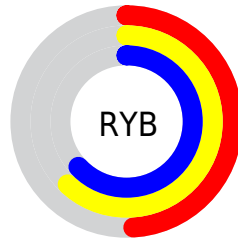
The Android color `4286423424` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288773534`, and the grayscale version is `4287861651`.

A 20% lighter version of the original color is `4289910965`, and `4283133263` is the 20% darker color. If you saturate the color by 10%, you get `4285374833`, and if you desaturate by 10%, it is `4287472015`.

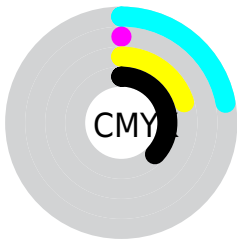
Distribution



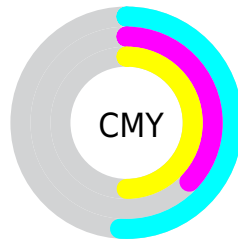
- Red (49%)
- Green (63%)
- Blue (50%)



- Red (49%)
- Yellow (62%)
- Blue (63%)



- Cyan (22%)
- Magenta (0%)
- Yellow (20%)
- Black (37%)



- Cyan (51%)
- Magenta (37%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color #4286423424 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 #4286423424 by changing the saturation by 10% instead.



4286423424



4286423424

4294967295



4284778343



4289910965



4283133263



4291753168



4281619768



4293591021



4280106274



4278658829



4278194688



4278190080



4286423424



4286423424



4285374833



4287472015

 4284326242


 4288520606

 4283277652

 4289569196

 4282229061

 4290617787

 4281180470

 4291731914

 4280066343

 4292780505

 4279017753

 4293829095

 4278231309

 4294877686

 4294943231

Harmonies

Analogous

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



4287994994



4286423424



4284982164

Triad

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



4286423424



4286225345



4290939527

Complementary

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



4286423424



4288773534

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.



4290742684



4286423424



4288124093

Square

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



4286423424



4284653753



4289760688



4290416503

Rectangle

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



4286423424



4284392610



4289760688



4290939278

Sweetspot

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



4286423424



4290957764



4288586109



4284508513



4293454056



4285098345

Same Dimension

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



4286423424



4288270749



4286423442



4282995274



4278227212



4278194689

Inverse Universe

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



4288773534



4291926476



4288773516



4283582801



4287692933



4279369744

Previews

White Background



This preview shows how the Android color 4286423424 looks on a white background.

Color Contrast Check

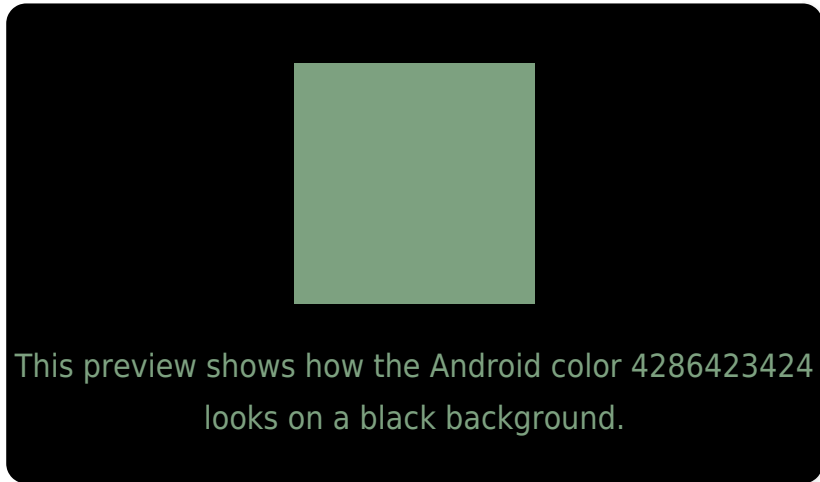
Large Text (above 18pt) WCAG AA × Fail

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 4286423424 Background



This preview shows how black text looks on a background with the Android color 4286423424.



This preview shows how white text looks on a background with the Android color 4286423424.

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
4286423424

Protanomaly
4287929213

Deuteranomaly
4288452482

Tritanomaly
4286684825

Monochromacy



Original Color
4286423424

Achromatopsia
4287795858

Achromatomaly
4287272843

CSS Examples

Text

The CSS property to change the color of the text to Android 4286423424 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, 161, 128)` looks like.

```
.text, #text, p{  
    color:rgb(125, 161, 128)  
}
```

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, 161, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 161, 128) }
```

Border

The CSS property to change the border of an element to Android 4286423424 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, 161, 128) }
```

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

```
.border{ border-color:rgb(125, 161, 128) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 161, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 161, 128); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 161, 128);  
box-shadow:4px 4px 4px 4px rgb(125, 161,  
128) }
```

Background

The CSS property to change the background color of an element to Android 4286423424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 161, 128) }
```

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

```
.background{ background-color: rgb(125,  
161, 128) }
```

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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