

Converting Colors

Android(4286225272)

Have a look what the booklet for
Android(4286225272) contains.

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Color

Android(4286225272)

Conversions

Conversions Part 1

Format	Color
Hex	7A9B78
RGB	122, 155, 120
RGB Percent	48%, 61%, 47%
CMY	0.5216, 0.3922, 0.5294
CMYK	0.21, 0.00, 0.23, 0.39
HSL	117°, 15%, 54%
HSV	117°, 23%, 61%
XYZ	23.1375, 28.9363, 22.1351
YIQ	141.1430, -8.4330, -17.8810

Conversions

Conversions Part 2

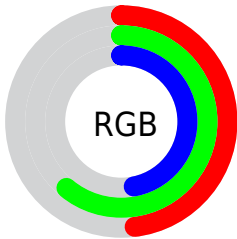
Format	Color
RYB	120, 155, 153
Decimal	8035192
CIELab	60.73, -18.52, 14.69
CIElCh	61, 23.633, 141.579
Yxy	28.9363, 0.3118, 0.3899
Android (android.graphics.Color)	4286225272 (0xFF7A9B78)
YUV	141.1430, -10.4235, -16.7884
Hunter-Lab	53.7925, -17.3594, 13.2575

Details

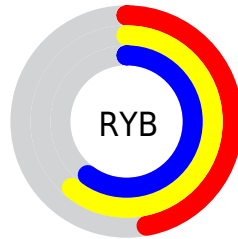
The Android color `4286225272` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4288247963`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4289712812`, and `4282935367` is the 20% darker color. If you saturate the color by 10%, you get `4285242217`, and if you desaturate by 10%, it is `4287208328`.

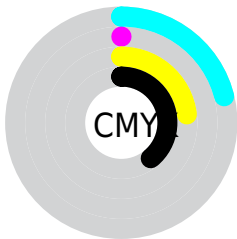
Distribution



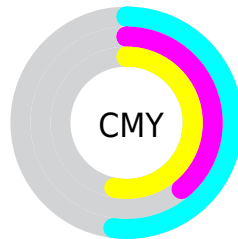
- Red (48%)
- Green (61%)
- Blue (47%)



- Red (47%)
- Yellow (61%)
- Blue (60%)



- Cyan (21%)
- Magenta (0%)
- Yellow (23%)
- Black (39%)



- Cyan (52%)
- Magenta (39%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286225272 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 4286225272 by changing the saturation by 10% instead.



4286225272



4286225272

4294967295



4284580191



4289712812



4282935367



4291555016



4281421617



4293394404



4279973915



4278592258



4278191360



4278190080



4286225272



4286225272



4285242217



4287208328

 4284324697

 4288125847

 4283341642

 4289108903

 4282424122

 4290026422

 4281441066

 4291009477

 4280458011

 4291992533

 4279540492

 4292910052

 4278819584

 4293893108

 4294876159

Harmonies

Analogous

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



4287796843



4286225272



4284718732

Triad

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



4286225272



4285568699



4290610308

Complementary

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



4286225272



4288247963

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.



4290282649



4286225272



4287532985

Square

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



4286225272



4284062642



4289235117



4290152563

Rectangle

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



4286225272



4283997850



4289235117



4290610059

Sweetspot

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



4286225272



4290562491



4288387448



4284376670



4293322470



4284900966

Same Dimension

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



4286225272



4288072083



4286094215



4282731845



4278750208



4278258944

Inverse Universe

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



4288247963



4291204041



4288379020



4283188557



4286840972



4278976525

Previews

White Background



This preview shows how the Android color 4286225272 looks on a white background.

Color Contrast Check

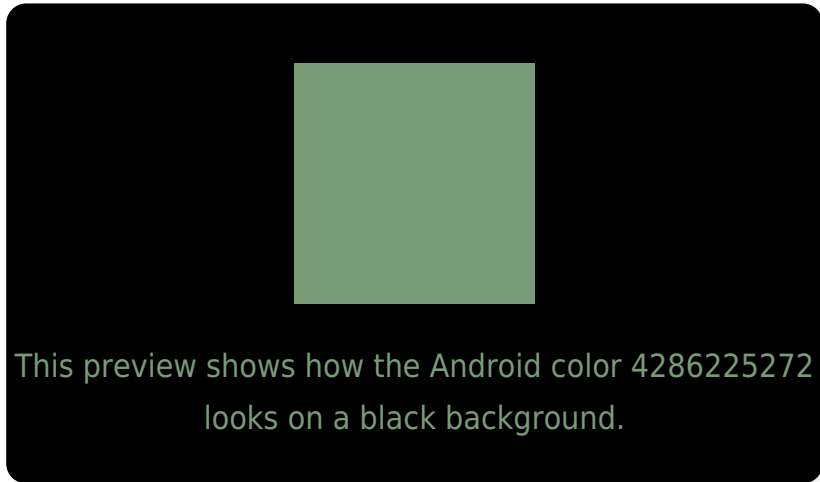
Large Text (above 18pt) WCAG AA ✓ Pass

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

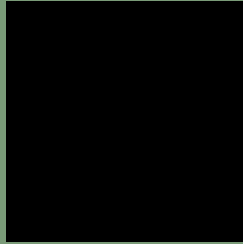
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4286225272 Background



This preview shows how black text looks on a background with the Android color 4286225272.



This preview shows how white text looks on a background with the Android color 4286225272.

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
4286225272

Protanomaly
4287599989

Deuteranomaly
4288123514

Tritanomaly
4286486418

Monochromacy



Original Color
4286225272

Achromatopsia
4287466893

Achromatomaly
4287009413

CSS Examples

Text

The CSS property to change the color of the text to Android 4286225272 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(122, 155, 120)` looks like.

```
.text, #text, p{  
    color:rgb(122, 155, 120)  
}
```

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(122, 155, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(122, 155, 120) }
```

Border

The CSS property to change the border of an element to Android 4286225272 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(122, 155, 120) }
```

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

```
.border{ border-color:rgb(122, 155, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(122, 155, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(122, 155, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(122, 155, 120);  
box-shadow:4px 4px 4px 4px rgb(122, 155,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4286225272 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(122, 155, 120) }
```

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

```
.background{ background-color: rgb(122,  
155, 120) }
```

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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