

Converting Colors

Android(4286349422)

Have a look what the booklet for
Android(4286349422) contains.

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Color

Android(4286349422)

Conversions

Conversions Part 1

Format	Color
Hex	7C806E
RGB	124, 128, 110
RGB Percent	49%, 50%, 43%
CMY	0.5137, 0.4980, 0.5686
CMYK	0.03, 0.00, 0.14, 0.50
HSL	73°, 8%, 47%
HSV	73°, 14%, 50%
XYZ	18.8458, 20.8492, 17.7829
YIQ	124.7520, 3.3940, -6.4460

Conversions

Conversions Part 2

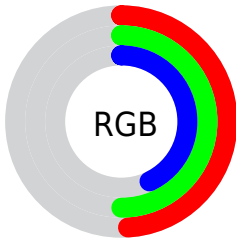
Format	Color
RYB	110, 128, 114
Decimal	8159342
CIELab	52.78, -4.92, 9.27
CIElCh	53, 10.496, 117.967
Yxy	20.8492, 0.3279, 0.3627
Android (android.graphics.Color)	4286349422 (0xFF7C806E)
YUV	124.7520, -7.2727, -0.6595
Hunter-Lab	45.6609, -6.2336, 8.8719

Details

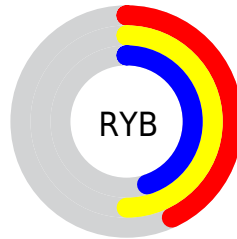
The Android color `4286349422` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285689472`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4289836450`, and `4283125566` is the 20% darker color. If you saturate the color by 10%, you get `4286152801`, and if you desaturate by 10%, it is `4286546043`.

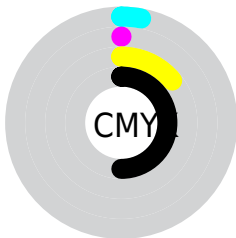
Distribution



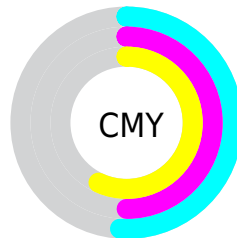
- Red (49%)
- Green (50%)
- Blue (43%)



- Red (43%)
- Yellow (50%)
- Blue (45%)



- Cyan (3%)
- Magenta (0%)
- Yellow (14%)
- Black (50%)



- Cyan (51%)
- Magenta (50%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286349422 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 4286349422 by changing the saturation by 10% instead.



4286349422



4286349422

4294967295



4284704598



4289836450



4283125566



4291612861



4281612328



4293455320



4280230676



4294967285



4278390016



4278190080



4286349422



4286349422



4286152801



4286546043



4285956180



4286742664

 4285759560

 4286939284

 4285628475

 4287070369

 4285431854

 4287266990

 4285235233

 4287463611

 4285038612

 4287660232

 4284841992

 4287856852

 4284776448

 4288053473

Harmonies

Analogous

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



4287004012



4286349422



4285694580

Triad

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



4286349422



4285170317



4287658111

Complementary

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



4286349422



4285689472

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.



4287199624



4286349422



4285824912

Square

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



4286349422



4284973958



4286545038



4287723638

Rectangle

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



4286349422



4285301626



4286545038



4287527042

Sweetspot

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



4286349422



4288980639



4286607982



4283651152



4292138196



4283716692

Same Dimension

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



4286349422



4288652938



4285759598



4282269753



4284710912



4278190080

Inverse Universe

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



4285689472



4287662758



4286279296



4282071360



4280025216



4278190080

Previews

White Background



This preview shows how the Android color 4286349422 looks on a white background.

Color Contrast Check

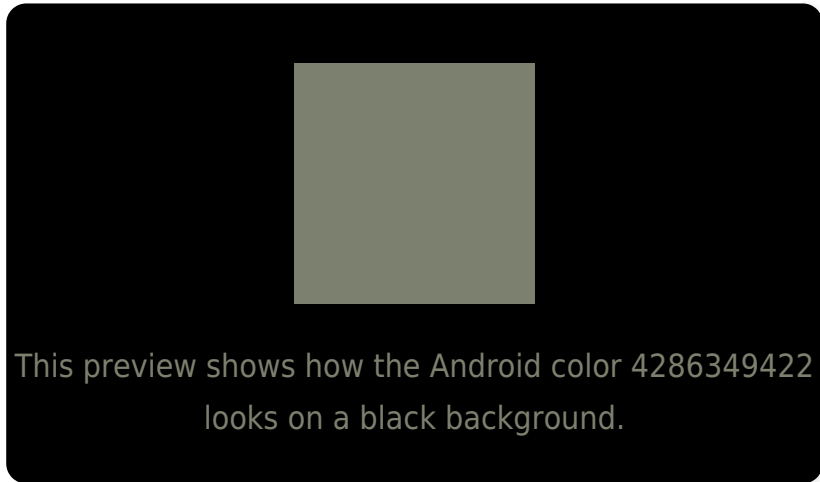
Large Text (above 18pt) WCAG AA ✓ Pass

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

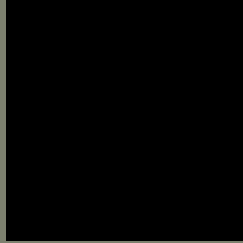
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

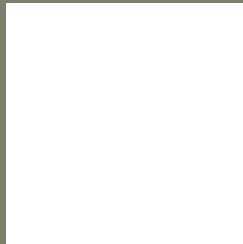
Any Text WCAG AAA × Fail

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

Android 4286349422 Background



This preview shows how black text looks on a background with the Android color 4286349422.



This preview shows how white text looks on a background with the Android color 4286349422.

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



Original Color


4286349422

Protanopia

4286873197

Deuteranopia

4287592815



Tritanopia
4286610822

Trichromacy



Original Color

4286349422

Protanomaly

4286676845

Deuteranomaly

4287134831

Tritanomaly

4286545533

Monochromacy



Original Color

4286349422

Achromatopsia

4286414205

Achromatomaly

4286414456

CSS Examples

Text

The CSS property to change the color of the text to Android 4286349422 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(124, 128, 110)` looks like.

```
.text, #text, p{  
    color:rgb(124, 128, 110)  
}
```

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(124, 128, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(124, 128, 110) }
```

Border

The CSS property to change the border of an element to Android 4286349422 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(124, 128, 110) }
```

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

```
.border{ border-color:rgb(124, 128, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(124, 128, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(124, 128, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(124, 128, 110);  
box-shadow:4px 4px 4px 4px rgb(124, 128,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4286349422 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(124, 128, 110) }
```

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

```
.background{ background-color: rgb(124,  
128, 110) }
```

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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