

Converting Colors

Android(4286284922)

Have a look what the booklet for
Android(4286284922) contains.

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Color

Android(4286284922)

Conversions

Conversions Part 1

Format	Color
Hex	7B847A
RGB	123, 132, 122
RGB Percent	48%, 52%, 48%
CMY	0.5176, 0.4824, 0.5216
CMYK	0.07, 0.00, 0.08, 0.48
HSL	114°, 4%, 50%
HSV	114°, 8%, 52%
XYZ	19.9325, 22.1186, 21.6311
YIQ	128.1690, -2.1540, -5.0180

Conversions

Conversions Part 2

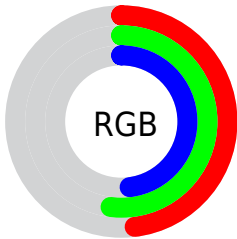
Format	Color
RYB	122, 132, 131
Decimal	8094842
CIELab	54.15, -5.32, 4.25
CIElCh	54, 6.813, 141.369
Yxy	22.1186, 0.3130, 0.3473
Android (android.graphics.Color)	4286284922 (0xFF7B847A)
YUV	128.1690, -3.0413, -4.5332
Hunter-Lab	47.0304, -6.6512, 5.6515

Details

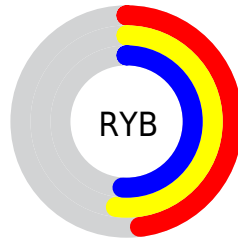
The Android color `4286284922` is a dark color, and the websafe version is hex `999999`. A complement of this color would be `4286806660`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4289706414`, and `4283061065` is the 20% darker color. If you saturate the color by 10%, you get `4285498477`, and if you desaturate by 10%, it is `4287071367`.

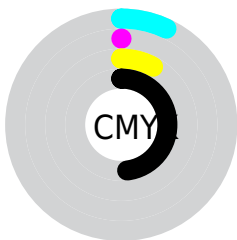
Distribution



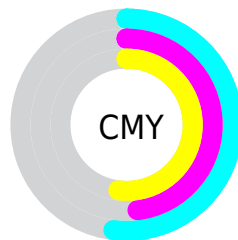
- Red (48%)
- Green (52%)
- Blue (48%)



- Red (48%)
- Yellow (52%)
- Blue (51%)



- Cyan (7%)
- Magenta (0%)
- Yellow (8%)
- Black (48%)



- Cyan (52%)
- Magenta (48%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286284922 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 4286284922 by changing the saturation by 10% instead.



4286284922



4286284922

4294967295



4284640097



4289706414



4283061065



4291548618



4281613363



4293390822



4280231454



4278587653



4278190080



4286284922



4286284922



4285498477



4287071367



4284712032



4287857812

 4283925586

 4288644258

 4283139141

 4289430703

 4282418232

 4290151612

 4281631787

 4290938057

 4280845342

 4291724502

 4280058896

 4292510948

 4279272451

 4293297393

Harmonies

Analogous

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



4286743159



4286284922



4285957503

Triad

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



4286284922



4286218893



4287528573

Complementary

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



4286284922



4286806660

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.



4287463043



4286284922



4286677388

Square

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



4286284922



4285891722



4287135625



4287463288

Rectangle

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



4286284922



4285760900



4287135625



4287528575

Sweetspot

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



4286284922



4289244071



4286874490



4283782997



4292269782



4283914071

Same Dimension

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



4286284922



4288523163



4286219390



4282139196



4279075328



4278190848

Inverse Universe

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



4286806660



4289305515



4286872192



4282530882



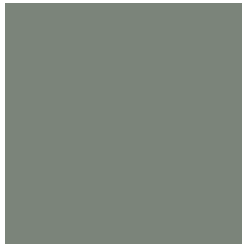
4285857922



4278321155

Previews

White Background



This preview shows how the Android color 4286284922 looks on a white background.

Color Contrast Check

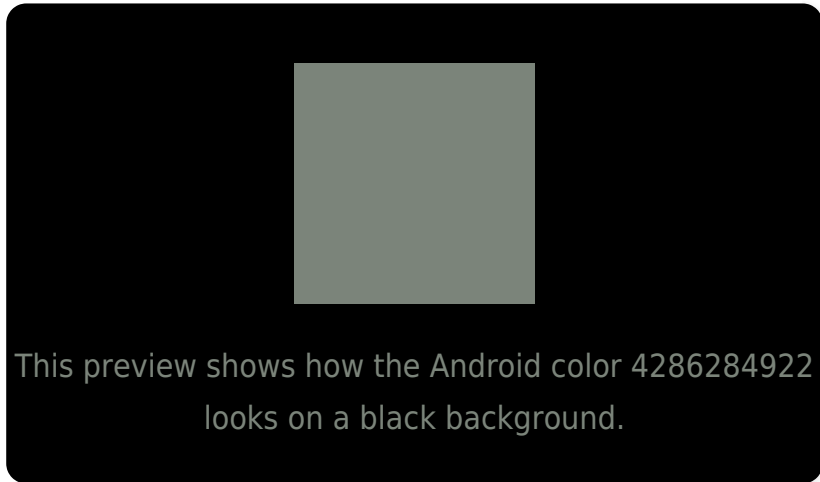
Large Text (above 18pt) WCAG AA ✓ Pass

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

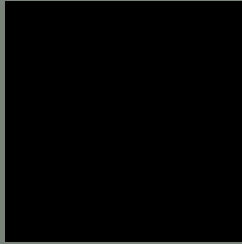
Any Text WCAG AA ✓ Pass

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 4286284922 Background



This preview shows how black text looks on a background with the Android color 4286284922.



This preview shows how white text looks on a background with the Android color 4286284922.

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

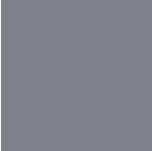
4286284922

Protanopia

4287005048

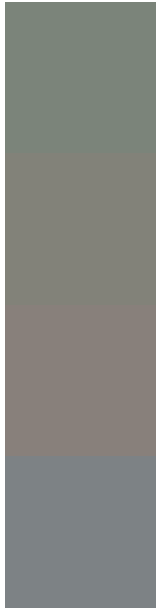
Deuteranopia

4287659387



Tritanopia
4286480780

Trichromacy



Original Color

4286284922

Protanomaly

4286743161

Deuteranomaly

4287135867

Tritanomaly

4286415493

Monochromacy



Original Color

4286284922

Achromatopsia

4286611584

Achromatomaly

4286480766

CSS Examples

Text

The CSS property to change the color of the text to Android 4286284922 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(123, 132, 122)` looks like.

```
.text, #text, p{  
    color:rgb(123, 132, 122)  
}
```

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(123, 132, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 132, 122) }
```

Border

The CSS property to change the border of an element to Android 4286284922 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(123, 132, 122) }
```

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

```
.border{ border-color:rgb(123, 132, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 132, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 132, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 132, 122);  
box-shadow:4px 4px 4px 4px rgb(123, 132,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4286284922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 132, 122) }
```

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

```
.background{ background-color: rgb(123,  
132, 122) }
```

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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