

Converting Colors

Android(4286288485)

Have a look what the booklet for
Android(4286288485) contains.

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Color

Android(4286288485)

Conversions

Conversions Part 1

Format	Color
Hex	7B9265
RGB	123, 146, 101
RGB Percent	48%, 57%, 40%
CMY	0.5176, 0.4275, 0.6039
CMYK	0.16, 0.00, 0.31, 0.43
HSL	91°, 18%, 48%
HSV	91°, 31%, 57%
XYZ	20.7962, 25.7083, 16.1780
YIQ	133.9930, 0.7370, -18.8710

Conversions

Conversions Part 2

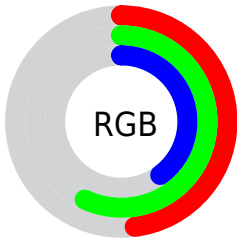
Format	Color
RYB	101, 146, 124
Decimal	8098405
CIELab	57.76, -16.64, 21.24
CIELCh	58, 26.981, 128.070
Yxy	25.7083, 0.3318, 0.4101
Android (android.graphics.Color)	4286288485 (0xFF7B9265)
YUV	133.9930, -16.2655, -9.6409
Hunter-Lab	50.7034, -15.5183, 16.5746

Details

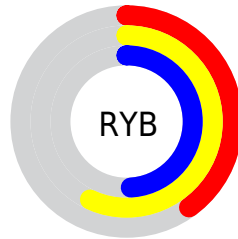
The Android color `4286288485` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4286342546`, and the grayscale version is `4287006342`.

A 20% lighter version of the original color is `4289775768`, and `4282998582` is the 20% darker color. If you saturate the color by 10%, you get `4285829718`, and if you desaturate by 10%, it is `4286747252`.

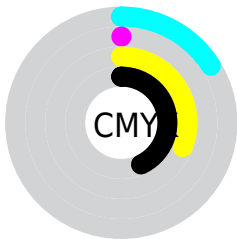
Distribution



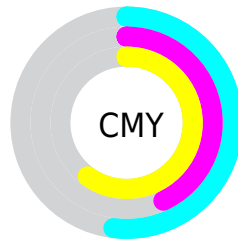
- Red (48%)
- Green (57%)
- Blue (40%)



- Red (40%)
- Yellow (57%)
- Blue (49%)



- Cyan (16%)
- Magenta (0%)
- Yellow (31%)
- Black (43%)



- Cyan (52%)
- Magenta (43%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286288485 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 4286288485 by changing the saturation by 10% instead.



4286288485



4286288485

4294967295



4284643405



4289775768



4282998582



4291617971



4281485344



4293459919



4280037641



4294967275



4278197504



4278190080



4286288485



4286288485



4285829718



4286747252



4285305416



4287271554

 4284846649

 4287730321

 4284322347

 4288254623

 4283863580

 4288713390

 4283339277

 4289237693

 4282880512

 4289696459

 4290220762

 4290679528

Harmonies

Analogous

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



4287990620



4286288485



4284454520

Triad

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



4286288485



4283601590



4290345349

Complementary

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



4286288485



4286342546

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.



4289624989



4286288485



4285893561

Square

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



4286288485



4282226343



4288053936



4290215023

Rectangle

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



4286288485



4283275400



4288053936



4290214285

Sweetspot

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



4286288485



4290035116



4287789925



4284046932



4292796126



4284374622

Same Dimension

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



4286288485



4288265591



4284846693



4282796611



4282616320



4278520320

Inverse Universe

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



4286342546



4288378813



4287784338



4282794826



4282777738



4278517770

Previews

White Background



This preview shows how the Android color 4286288485 looks on a white background.

Color Contrast Check

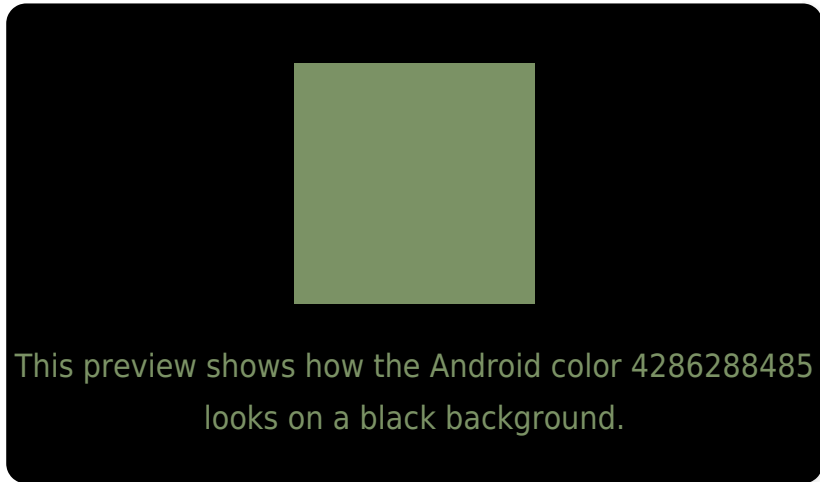
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286288485 Background



This preview shows how black text looks on a background with the Android color 4286288485.



This preview shows how white text looks on a background with the Android color 4286288485.

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
4286288485

Protanomaly
4287401315

Deuteranomaly
4287924839

Tritanomaly
4286549637

Monochromacy



Original Color
4286288485

Achromatopsia
4287006342

Achromatomaly
4286745210

CSS Examples

Text

The CSS property to change the color of the text to Android 4286288485 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, 146, 101)` looks like.

```
.text, #text, p{  
    color:rgb(123, 146, 101)  
}
```

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, 146, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 146, 101) }
```

Border

The CSS property to change the border of an element to Android 4286288485 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, 146, 101) }
```

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

```
.border{ border-color:rgb(123, 146, 101) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 146, 101)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 146, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 146, 101);  
box-shadow:4px 4px 4px 4px rgb(123, 146,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4286288485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 146, 101) }
```

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

```
.background{ background-color: rgb(123,  
146, 101) }
```

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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