

Converting Colors

Android(4286484825)

Have a look what the booklet for
Android(4286484825) contains.

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Color

Android(4286484825)

Conversions

Conversions Part 1

Format	Color
Hex	7E9159
RGB	126, 145, 89
RGB Percent	49%, 57%, 35%
CMY	0.5059, 0.4314, 0.6510
CMYK	0.13, 0.00, 0.39, 0.43
HSL	80°, 24%, 46%
HSV	80°, 39%, 57%
XYZ	20.5328, 25.4077, 13.2732
YIQ	132.9350, 6.6520, -21.4440

Conversions

Conversions Part 2

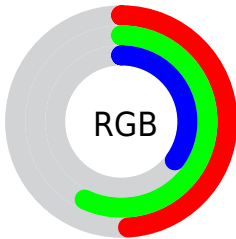
Format	Color
RYB	89, 145, 108
Decimal	8294745
CIELab	57.47, -16.67, 27.51
CIELCh	57, 32.163, 121.219
Yxy	25.4077, 0.3468, 0.4291
Android (android.graphics.Color)	4286484825 (0xFF7E9159)
YUV	132.9350, -21.6600, -6.0820
Hunter-Lab	50.4060, -15.4991, 19.6717

Details

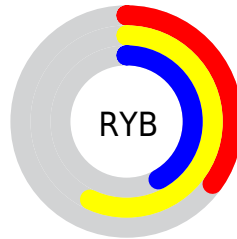
The Android color `4286484825` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4285290897`, and the grayscale version is `4286940549`.

A 20% lighter version of the original color is `4289972108`, and `4283195178` is the 20% darker color. If you saturate the color by 10%, you get `4286157131`, and if you desaturate by 10%, it is `4286812520`.

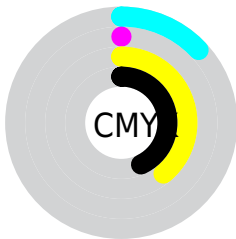
Distribution



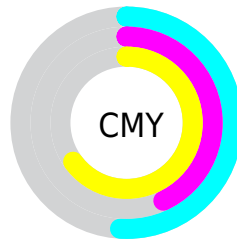
- Red (49%)
- Green (57%)
- Blue (35%)



- Red (35%)
- Yellow (57%)
- Blue (42%)



- Cyan (13%)
- Magenta (0%)
- Yellow (39%)
- Black (43%)



- Cyan (51%)
- Magenta (43%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286484825 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 4286484825 by changing the saturation by 10% instead.



4286484825



4286484825

4294967295



4284774209



4289972108



4283195178



4291814310



4281616147



4293722050



4280233984



4294967262



4278197248



4294967290



4278190080



4286484825



4286484825



4286157131



4286812520



4285829436



4287140214

■ 4285501741

■ 4287467909

■ 4285174047

■ 4287795603

■ 4284846353

■ 4288123298

■ 4284518658

■ 4288450992

■ 4284518656

■ 4288713151

■ 4289040845

■ 4289368539

Harmonies

Analogous

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



4288383313



4286484825



4284258158

Triad

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



4286484825



4281439419



4290737290

Complementary

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



4286484825



4285290897

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.



4289624486



4286484825



4284714178

Square

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



4286484825



4279343270



4287595194



4290738030

Rectangle

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



4286484825



4282620288



4287595194



4290475411

Sweetspot

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



4286484825



4290100646



4287720537



4284112465



4292796126



4284374622

Same Dimension

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



4286484825



4288658790



4284649817



4282730304



4284057344



4278519808

Inverse Universe

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



4285290897



4286801597



4287125905



4282597447



4281204871



4278386696

Previews

White Background



This preview shows how the Android color 4286484825 looks on a white background.

Color Contrast Check

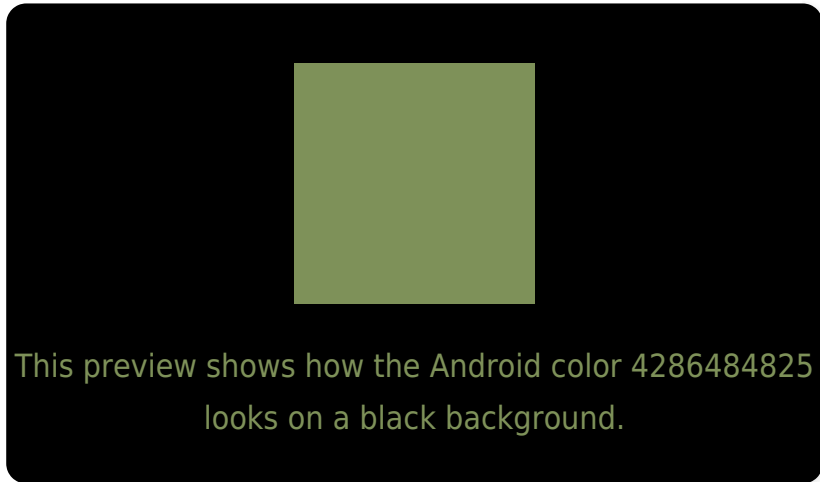
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286484825 Background



This preview shows how black text looks on a background with the Android color 4286484825.



This preview shows how white text looks on a background with the Android color 4286484825.

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





Tritanopia
4287007381

Trichromacy



Original Color
4286484825

Protanomaly
4287466839

Deuteranomaly
4288121179

Tritanomaly
4286811519

Monochromacy



Original Color
4286484825

Achromatopsia
4286940549

Achromatomaly
4286744949

CSS Examples

Text

The CSS property to change the color of the text to Android 4286484825 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(126, 145, 89)` looks like.

```
.text, #text, p{  
    color:rgb(126, 145, 89)  
}
```

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(126, 145, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(126, 145, 89) }
```

Border

The CSS property to change the border of an element to Android 4286484825 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(126, 145, 89) }
```

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

```
.border{ border-color:rgb(126, 145, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(126, 145, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(126, 145, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(126, 145, 89);  
box-shadow:4px 4px 4px 4px rgb(126, 145,  
89) }
```

Background

The CSS property to change the background color of an element to Android 4286484825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(126, 145, 89) }
```

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

```
.background{ background-color: rgb(126,  
145, 89) }
```

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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