

Converting Colors

Android(4286419316)

Have a look what the booklet for
Android(4286419316) contains.

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Color

Android(4286419316)

Conversions

Conversions Part 1

Format	Color
Hex	7D9174
RGB	125, 145, 116
RGB Percent	49%, 57%, 45%
CMY	0.5098, 0.4314, 0.5451
CMYK	0.14, 0.00, 0.20, 0.43
HSL	101°, 12%, 51%
HSV	101°, 20%, 57%
XYZ	21.7352, 25.8717, 20.3712
YIQ	135.7140, -2.6110, -13.2590

Conversions

Conversions Part 2

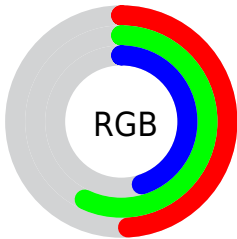
Format	Color
RYB	116, 145, 136
Decimal	8229236
CIELab	57.92, -12.84, 13.05
CIElCh	58, 18.309, 134.534
Yxy	25.8717, 0.3197, 0.3806
Android (android.graphics.Color)	4286419316 (0xFF7D9174)
YUV	135.7140, -9.7190, -9.3962
Hunter-Lab	50.8643, -12.7361, 11.8593

Details

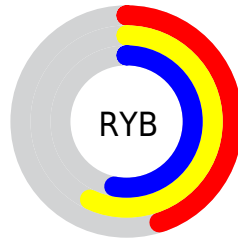
The Android color `4286419316` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4287132817`, and the grayscale version is `4287137928`.

A 20% lighter version of the original color is `4289906600`, and `4283195204` is the 20% darker color. If you saturate the color by 10%, you get `4285763942`, and if you desaturate by 10%, it is `4287074691`.

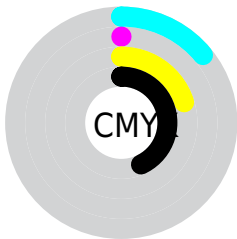
Distribution



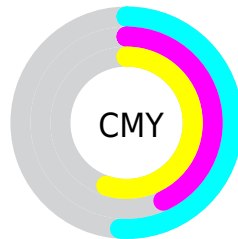
- Red (49%)
- Green (57%)
- Blue (45%)



- Red (45%)
- Yellow (57%)
- Blue (53%)



- Cyan (14%)
- Magenta (0%)
- Yellow (20%)
- Black (43%)



- Cyan (51%)
- Magenta (43%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286419316 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 4286419316 by changing the saturation by 10% instead.



4286419316



4286419316

4294967295



4284774235



4289906600



4283195204



4291683267



4281681709



4293591007



4280234008

4294967292



4278852608



4278190080



4286419316



4286419316



4285763942



4287074691



4285108567



4287730065

 4284453193

 4288385440

 4283797818


 4289040814


 4283142444


 4289696189


 4282487069

 4290351563

 4281831694

 4291006938

 4281176320

 4291662312

 4292317686

Harmonies

Analogous

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



4287597932



4286419316



4285305986

Triad

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



4286419316



4285435818



4289495172

Complementary

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



4286419316



4287132817

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.



4289102228



4286419316



4286810794

Square

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



4286419316



4284519329



4288120226



4289299061

Rectangle

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



4286419316



4284716173



4288120226



4289429641

Sweetspot

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



4286419316



4290100657



4287727732



4284112472



4292796126



4284374622

Same Dimension

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



4286419316



4288527759



4285829497



4282533696



4280977152



4278323200

Inverse Universe

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



4287132817



4289695677



4287722636



4282728519



4284285063



4278517768

Previews

White Background



This preview shows how the Android color 4286419316 looks on a white background.

Color Contrast Check

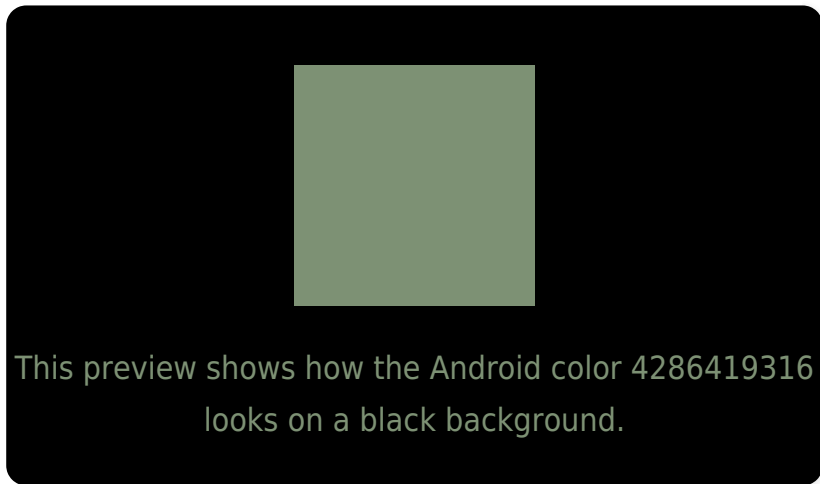
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286419316 Background



This preview shows how black text looks on a background with the Android color 4286419316.



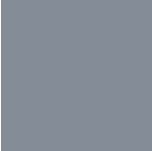
This preview shows how white text looks on a background with the Android color 4286419316.

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
4286811287

Trichromacy



Original Color
4286419316

Protanomaly
4287335794

Deuteranomaly
4287859317

Tritanomaly
4286680714

Monochromacy



Original Color
4286419316

Achromatopsia
4287137928

Achromatomaly
4286876545

CSS Examples

Text

The CSS property to change the color of the text to Android 4286419316 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(125, 145, 116)` looks like.

```
.text, #text, p{  
    color:rgb(125, 145, 116)  
}
```

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(125, 145, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(125, 145, 116) }
```

Border

The CSS property to change the border of an element to Android 4286419316 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(125, 145, 116) }
```

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

```
.border{ border-color:rgb(125, 145, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(125, 145, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(125, 145, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(125, 145, 116);  
box-shadow:4px 4px 4px 4px rgb(125, 145,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4286419316 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(125, 145, 116) }
```

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

```
.background{ background-color: rgb(125,  
145, 116) }
```

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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