

Converting Colors

Android(4287719494)

Have a look what the booklet for
Android(4287719494) contains.

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Color

Android(4287719494)

Conversions

Conversions Part 1

Format	Color
Hex	916846
RGB	145, 104, 70
RGB Percent	57%, 41%, 27%
CMY	0.4314, 0.5922, 0.7255
CMYK	0.00, 0.28, 0.52, 0.43
HSL	27°, 35%, 42%
HSV	27°, 52%, 57%
XYZ	17.7329, 16.3626, 8.0180
YIQ	112.3830, 35.3500, -1.8820

Conversions

Conversions Part 2

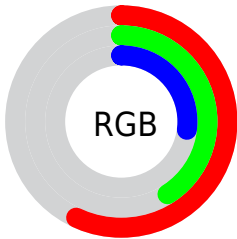
Format	Color
RYB	145, 132, 70
Decimal	9529414
CIELab	47.45, 12.23, 25.56
CIElCh	47, 28.335, 64.435
Yxy	16.3626, 0.4211, 0.3885
Android (android.graphics.Color)	4287719494 (0xFF916846)
YUV	112.3830, -20.8948, 28.6051
Hunter-Lab	40.4507, 7.4626, 16.5632

Details

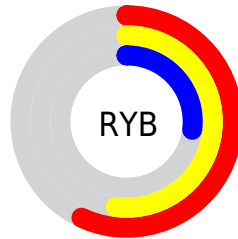
The Android color `4287719494` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4282806161`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4291402615`, and `4284234009` is the 20% darker color. If you saturate the color by 10%, you get `4287717432`, and if you desaturate by 10%, it is `4287721557`.

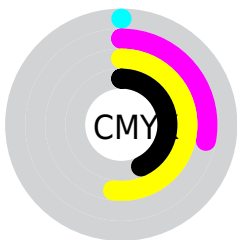
Distribution



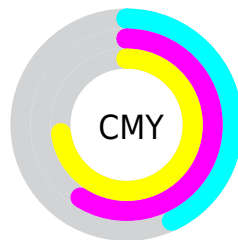
- Red (57%)
- Green (41%)
- Blue (27%)



- Red (57%)
- Yellow (52%)
- Blue (27%)



- Cyan (0%)
- Magenta (28%)
- Yellow (52%)
- Black (43%)



- Cyan (43%)
- Magenta (59%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287719494 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 4287719494 by changing the saturation by 10% instead.



4287719494



4287719494

4294967295



4285943855



4291402615



4284234009



4293310097



4282589952



4294955691



4280946432



4294962887



4278386688



4294967267



4278190080



4287719494



4287719494



4287717432



4287721557



4287715369



4287723619

■ 4287713307

■ 4287725682

■ 4287711244

■ 4287727744

■ 4287709696

■ 4287729807

■ 4287731869

■ 4287733675

■ 4287735738

■ 4287737801

Harmonies

Analogous

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



4288504151



4287719494



4286410816

Triad

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



4287719494



4280581491



4286081432

Complementary

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



4287719494



4282806161

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.



4283724448



4287719494



4278221963

Square

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



4287719494



4282809435



4280842395



4287783302

Rectangle

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



4287719494



4285297988



4280842395



4285361308

Sweetspot

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



4287719494



4290620575



4287710831



4284372300



4292796126



4284374622

Same Dimension

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



4287719494



4290608456



4287728966



4282860352



4287053056



4278715136

Inverse Universe

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



4282806161



4282943677



4282796689



4282401863



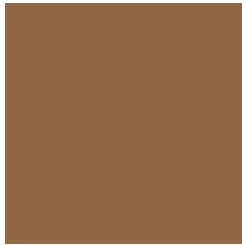
4278209159



4278191112

Previews

White Background



This preview shows how the Android color 4287719494 looks on a white background.

Color Contrast Check

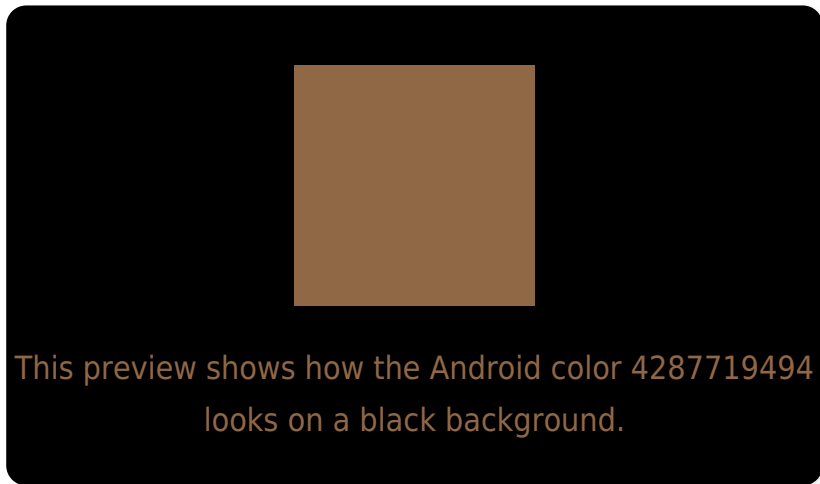
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4287719494 Background



This preview shows how black text looks on a background with the Android color 4287719494.



This preview shows how white text looks on a background with the Android color 4287719494.

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
4287719494

Protanopia
4286280009

Deuteranopia
4287196229

Trichromacy



Original Color

4287719494

Protanomaly

4286803528

Deuteranomaly

4287392581

Tritanomaly

4287849822

Monochromacy



Original Color

4287719494

Achromatopsia

4285558896

Achromatomaly

4286344545

CSS Examples

Text

The CSS property to change the color of the text to Android 4287719494 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(145, 104, 70)` looks like.

```
.text, #text, p{  
    color:rgb(145, 104, 70)  
}
```

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(145, 104, 70) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 104, 70) }
```

Border

The CSS property to change the border of an element to Android 4287719494 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(145, 104, 70) }
```

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

```
.border{ border-color:rgb(145, 104, 70) }
```

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

Here you see how a box with a 4 pixel `rgb(145, 104, 70)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 104, 70); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 104, 70);  
box-shadow:4px 4px 4px 4px rgb(145, 104,  
70) }
```

Background

The CSS property to change the background color of an element to Android 4287719494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 104, 70) }
```

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

```
.background{ background-color: rgb(145,  
104, 70) }
```

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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