

Converting Colors

Android(4286609994)

Have a look what the booklet for
Android(4286609994) contains.

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Color

Android(4286609994)

Conversions

Conversions Part 1

Format	Color
Hex	807A4A
RGB	128, 122, 74
RGB Percent	50%, 48%, 29%
CMY	0.4980, 0.5216, 0.7098
CMYK	0.00, 0.05, 0.42, 0.50
HSL	53°, 27%, 40%
HSV	53°, 42%, 50%
XYZ	17.0977, 19.0027, 9.2453
YIQ	118.3220, 18.9840, -13.6560

Conversions

Conversions Part 2

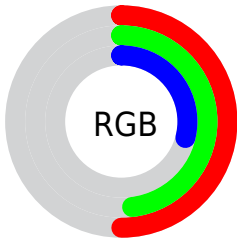
Format	Color
RYB	81, 128, 74
Decimal	8419914
CIELab	50.69, -5.21, 27.08
CIELCh	51, 27.574, 100.885
Yxy	19.0027, 0.3771, 0.4191
Android (android.graphics.Color)	4286609994 (0xFF807A4A)
YUV	118.3220, -21.8507, 8.4876
Hunter-Lab	43.5921, -6.2749, 17.9398

Details

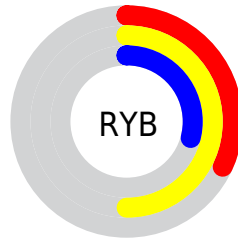
The Android color `4286609994` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4283060352`, and the grayscale version is `4286019447`.

A 20% lighter version of the original color is `4290162299`, and `4283255324` is the 20% darker color. If you saturate the color by 10%, you get `4286609725`, and if you desaturate by 10%, it is `4286610263`.

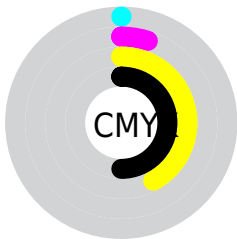
Distribution



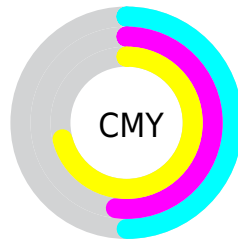
- Red (50%)
- Green (48%)
- Blue (29%)



- Red (32%)
- Yellow (50%)
- Blue (29%)



- Cyan (0%)
- Magenta (5%)
- Yellow (42%)
- Black (50%)



- Cyan (50%)
- Magenta (52%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286609994 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 4286609994 by changing the saturation by 10% instead.



4286609994



4286609994

4294967295



4284899635



4290162299



4283255324



4292004502



4281742085



4293846704



4280229376



4294967244



4278191360



4294967272



4278190080



4286609994



4286609994



4286609725



4286610263



4286609200



4286610788

■ 4286608932

■ 4286611056

■ 4286608407

■ 4286611581

■ 4286608138

■ 4286611850

■ 4286607872

■ 4286612375

■ 4286612644

■ 4286612912

■ 4286613437

Harmonies

Analogous

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



4287984205



4286609994



4284907604

Triad

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



4286609994



4280386711



4288506249

Complementary

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



4286609994



4283060352

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.



4287066268



4286609994



4282351525

Square

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



4286609994



4281107841



4284840103



4289161073

Rectangle

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



4286609994



4283663201



4284840103



4288113552

Sweetspot

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



4286609994



4289110928



4286597712



4283716423



4292138196



4283716692

Same Dimension

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



4286609994



4289109073



4285235274



4282400569



4286607616



4278190080

Inverse Universe

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



4283060352



4283521958



4284435072



4281940544



4278193792



4278190080

Previews

White Background



This preview shows how the Android color 4286609994 looks on a white background.

Color Contrast Check

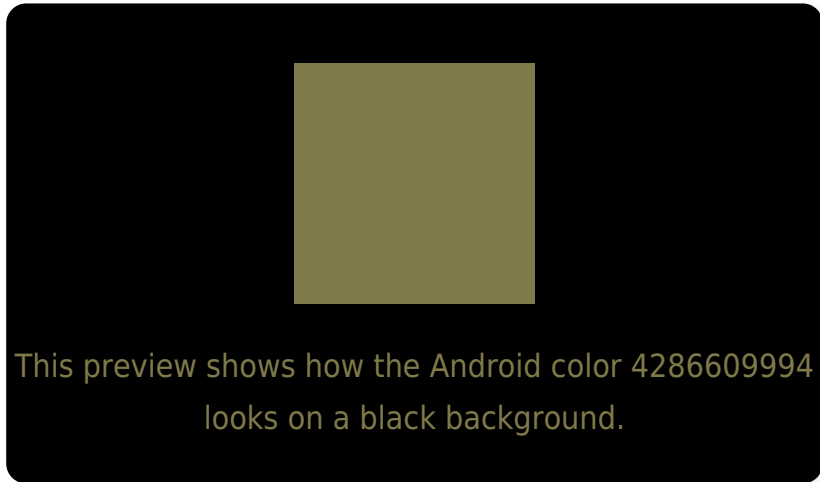
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286609994 Background



This preview shows how black text looks on a background with the Android color 4286609994.



This preview shows how white text looks on a background with the Android color 4286609994.

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
4286609994

Protanopia
4286871882

Deuteranopia
4287787852



Tritanopia
4287001725

Trichromacy



Original Color
4286609994

Protanomaly
4286806346

Deuteranomaly
4287329867

Tritanomaly
4286871146

Monochromacy



Original Color
4286609994

Achromatopsia
4285953654

Achromatomaly
4286216038

CSS Examples

Text

The CSS property to change the color of the text to Android 4286609994 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(128, 122, 74)` looks like.

```
.text, #text, p{  
    color:rgb(128, 122, 74)  
}
```

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(128, 122, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(128, 122, 74) }
```

Border

The CSS property to change the border of an element to Android 4286609994 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(128, 122, 74) }
```

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

```
.border{ border-color:rgb(128, 122, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(128, 122, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(128, 122, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(128, 122, 74);  
box-shadow:4px 4px 4px 4px rgb(128, 122,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4286609994 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(128, 122, 74) }
```

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

```
.background{ background-color: rgb(128,  
122, 74) }
```

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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