

Converting Colors

Android(4286292054)

Have a look what the booklet for
Android(4286292054) contains.

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Color

Android(4286292054)

Conversions

Conversions Part 1

Format	Color
Hex	7BA056
RGB	123, 160, 86
RGB Percent	48%, 63%, 34%
CMY	0.5176, 0.3725, 0.6627
CMYK	0.23, 0.00, 0.46, 0.37
HSL	90°, 30%, 48%
HSV	90°, 46%, 63%
XYZ	22.4189, 30.0245, 13.4178
YIQ	140.5010, 1.7020, -30.8580

Conversions

Conversions Part 2

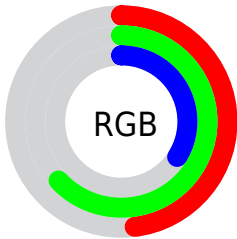
Format	Color
RYB	86, 160, 123
Decimal	8101974
CIELab	61.68, -25.88, 34.40
CIElCh	62, 43.043, 126.953
Yxy	30.0245, 0.3404, 0.4559
Android (android.graphics.Color)	4286292054 (0xFF7BA056)
YUV	140.5010, -26.8690, -15.3484
Hunter-Lab	54.7946, -22.8582, 23.8376

Details

The Android color `4286292054` is a dark color, and the websafe version is hex `669966`. A complement of this color would be `4286273184`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4289845129`, and `4282936358` is the 20% darker color. If you saturate the color by 10%, you get `4285767750`, and if you desaturate by 10%, it is `4286816358`.

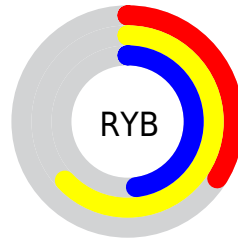
Distribution



Red (48%)

Green (63%)

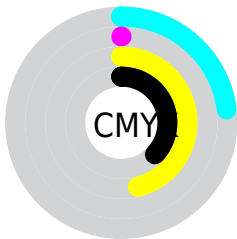
Blue (34%)



Red (34%)

Yellow (63%)

Blue (48%)

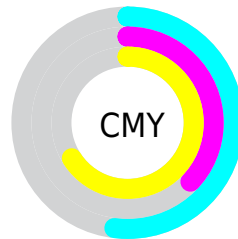


Cyan (23%)

Magenta (0%)

Yellow (46%)

Black (37%)



Cyan (52%)

Magenta (37%)

Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286292054 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 4286292054 by changing the saturation by 10% instead.



4286292054



4286292054

4294967295



4284581438



4289845129



4282936358



4291687332



4281291789



4293525439



4279778304



4294967259



4278199808



4294967288



4278192896



4278190080



4286292054



4286292054



4285767750



4286816358

 4285243446

 4287340662

 4284719142

 4287864966

 4284194838

 4288389270

 4283670534

 4288913574

 4283473920

 4289437878

 4289962182

 4290486486

 4291010790

Harmonies

Analogous

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



4288976455



4286292054



4282885750

Triad

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



4286292054



4278231514



4292703629

Complementary

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



4286292054



4286273184

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.



4291525300



4286292054



4284913376

Square

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



4286292054



4278233026



4288973010



4292442985

Rectangle

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



4286292054



4278233232



4288973010



4292441754

Sweetspot

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



4286292054



4290957748



4288707414



4284508503



4293454056



4285098345

Same Dimension

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



4286292054



4288139612



4283867222



4283125575



4282879744



4278718208

Inverse Universe

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



4286273184



4288109777



4288698016



4283123535



4282843279



4278714383

Previews

White Background



This preview shows how the Android color 4286292054 looks on a white background.

Color Contrast Check

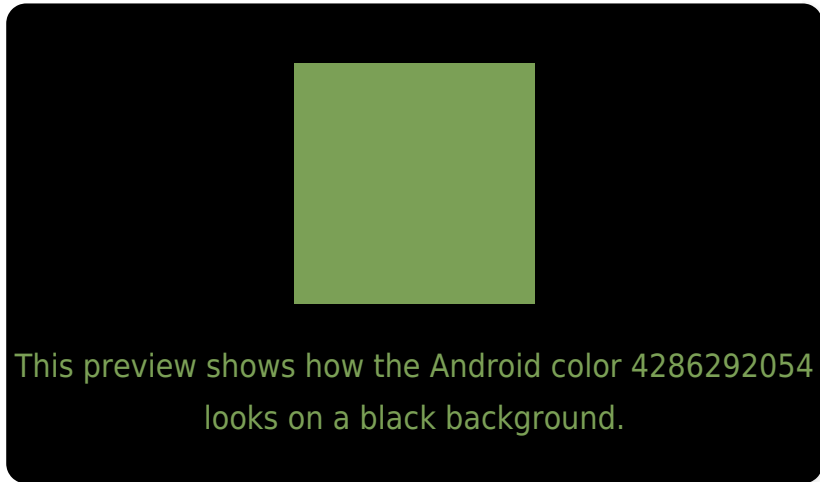
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ Pass

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

Android 4286292054 Background



This preview shows how black text looks on a background with the Android color 4286292054.



This preview shows how white text looks on a background with the Android color 4286292054.

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](#).

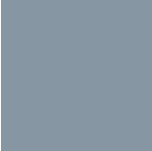
Dichromacy



Original Color
4286292054

Protanopia
4288910674

Deuteranopia
4290023002



Tritanopia
4287010723

Trichromacy



Original Color

4286292054

Protanomaly

4287928659

Deuteranomaly

4288648537

Tritanomaly

4286749319

Monochromacy



Original Color

4286292054

Achromatopsia

4287466893

Achromatomaly

4287009913

CSS Examples

Text

The CSS property to change the color of the text to Android 4286292054 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, 160, 86)` looks like.

```
.text, #text, p{  
    color:rgb(123, 160, 86)  
}
```

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, 160, 86) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(123, 160, 86) }
```

Border

The CSS property to change the border of an element to Android 4286292054 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, 160, 86) }
```

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

```
.border{ border-color:rgb(123, 160, 86) }
```

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

Here you see how a box with a 4 pixel `rgb(123, 160, 86)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(123, 160, 86); -webkit-box-  
shadow:4px 4px 4px 4px rgb(123, 160, 86);  
box-shadow:4px 4px 4px 4px rgb(123, 160,  
86) }
```

Background

The CSS property to change the background color of an element to Android 4286292054 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(123, 160, 86) }
```

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

```
.background{ background-color: rgb(123,  
160, 86) }
```

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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