

Converting Colors

Android(4286154042)

Have a look what the booklet for
Android(4286154042) contains.

Android(4286154042)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4286154042)

Conversions

Conversions Part 1

Format	Color
Hex	79853A
RGB	121, 133, 58
RGB Percent	47%, 52%, 23%
CMY	0.5255, 0.4784, 0.7725
CMYK	0.09, 0.00, 0.56, 0.48
HSL	70°, 39%, 37%
HSV	70°, 56%, 52%
XYZ	17.0364, 21.1455, 7.1866
YIQ	120.8620, 16.9230, -25.8690

Conversions

Conversions Part 2

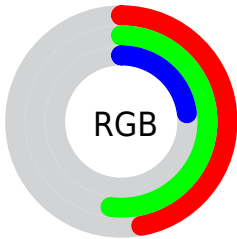
Format	Color
RYB	58, 133, 70
Decimal	7963962
CIELab	53.11, -15.97, 38.33
CIElCh	53, 41.519, 112.617
Yxy	21.1455, 0.3755, 0.4661
Android (android.graphics.Color)	4286154042 (0xFF79853A)
YUV	120.8620, -30.9910, 0.1210
Hunter-Lab	45.9842, -14.3411, 22.9229

Details

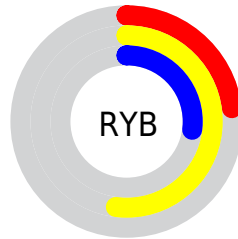
The Android color `4286154042` is a dark color, and the websafe version is hex `999933`. A complement of this color would be `4282792581`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4289706604`, and `4282799111` is the 20% darker color. If you saturate the color by 10%, you get `4286022957`, and if you desaturate by 10%, it is `4286285127`.

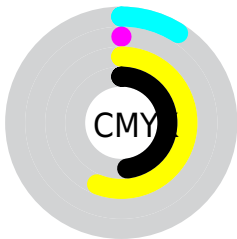
Distribution



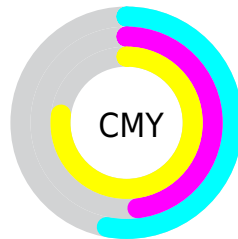
- Red (47%)
- Green (52%)
- Blue (23%)



- Red (23%)
- Yellow (52%)
- Blue (27%)



- Cyan (9%)
- Magenta (0%)
- Yellow (56%)
- Black (48%)



- Cyan (53%)
- Magenta (48%)
- Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286154042 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 4286154042 by changing the saturation by 10% instead.



4286154042



4286154042

4294967295



4284443682



4289706604



4282799111



4291548806



4281285632



4293456544



4279641856



4294967228



4278194944



4294967256



4278190080



4294967285



4286154042



4286154042



4286022957



4286285127

■ 4285891871

■ 4286416213

■ 4285760786

■ 4286547298

■ 4285564165

■ 4286743919

■ 4285564160

■ 4286875005

■ 4287006090

■ 4287137175

■ 4287268260

■ 4287399346

Harmonies

Analogous

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



4288379446



4286154042



4283338066

Triad

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



4286154042



4278226359



4290535817

Complementary

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



4286154042



4282792581

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.



4288834475



4286154042



4280124869

Square

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



4286154042



4278227353



4285757889



4290929253

Rectangle

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



4286154042



4280520552



4285757889



4290143381

Sweetspot

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



4286154042



4289310096



4286924090



4283717445



4292269782



4283914071

Same Dimension

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



4286154042



4288392503



4283729210



4282466876



4285366784



4278321920

Inverse Universe

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



4282792581



4283053997



4285217413



4282203202



4279566466



4278190083

Previews

White Background



This preview shows how the Android color 4286154042 looks on a white background.

Color Contrast Check

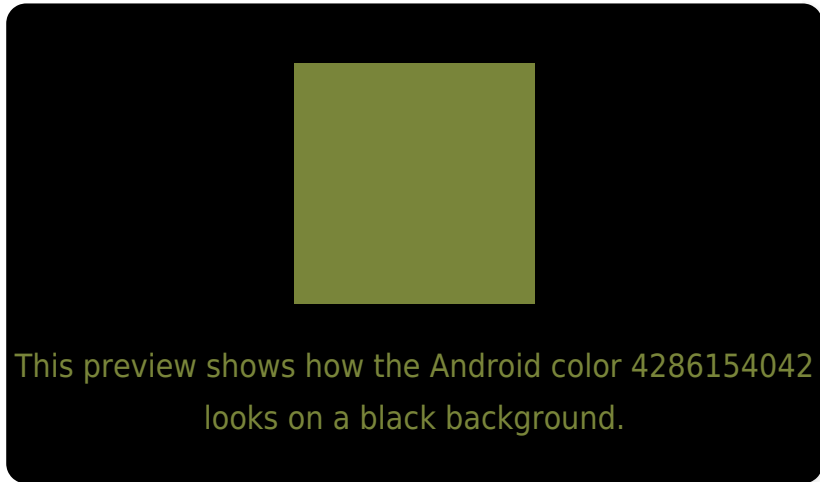
Large Text (above 18pt) WCAG AA ✓ Pass

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 4286154042 Background



This preview shows how black text looks on a background with the Android color 4286154042.



This preview shows how white text looks on a background with the Android color 4286154042.

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
4286154042

Protanopia
4287463224

Deuteranopia
4288444733

Trichromacy



Original Color
4286154042

Protanomaly
4287004985

Deuteranomaly
4287593788

Tritanomaly
4286480491

Monochromacy



Original Color
4286154042

Achromatopsia
4286151033

Achromatomaly
4286152034

CSS Examples

Text

The CSS property to change the color of the text to Android 4286154042 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(121, 133, 58)` looks like.

```
.text, #text, p{  
    color:rgb(121, 133, 58)  
}
```

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(121, 133, 58) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 133, 58) }
```

Border

The CSS property to change the border of an element to Android 4286154042 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(121, 133, 58) }
```

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

```
.border{ border-color:rgb(121, 133, 58) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 133, 58)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(121, 133, 58); -webkit-box-  
shadow:4px 4px 4px 4px rgb(121, 133, 58);  
box-shadow:4px 4px 4px 4px rgb(121, 133,  
58) }
```

Background

The CSS property to change the background color of an element to Android 4286154042 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 133, 58) }
```

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

```
.background{ background-color: rgb(121,  
133, 58) }
```

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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