

Converting Colors

Android(4287331902)

Have a look what the booklet for
Android(4287331902) contains.

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Color

Android(4287331902)

Conversions

Conversions Part 1

Format	Color
Hex	8B7E3E
RGB	139, 126, 62
RGB Percent	55%, 49%, 24%
CMY	0.4549, 0.5059, 0.7569
CMYK	0.00, 0.09, 0.55, 0.45
HSL	50°, 38%, 39%
HSV	50°, 55%, 55%
XYZ	18.9778, 20.7585, 7.5640
YIQ	122.5910, 28.2920, -17.1480

Conversions

Conversions Part 2

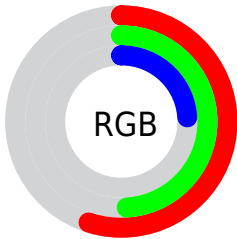
Format	Color
R_{YB}	78, 139, 62
Decimal	9141822
CIE Lab	52.68, -3.81, 36.20
CIE LCh	53, 36.404, 96.012
Yxy	20.7585, 0.4012, 0.4389
Android (android.graphics.Color)	4287331902 (0xFF8B7E3E)
YUV	122.5910, -29.8714, 14.3907
Hunter-Lab	45.5615, -5.3816, 22.0499

Details

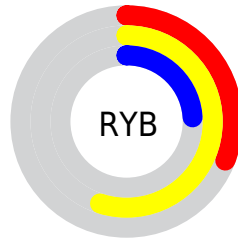
The Android color **4287331902** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282272651**, and the grayscale version is **4286282619**.

A 20% lighter version of the original color is **4290949743**, and **4283911438** is the 20% darker color. If you saturate the color by 10%, you get **4287331376**, and if you desaturate by 10%, it is **4287332428**.

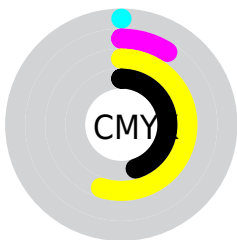
Distribution



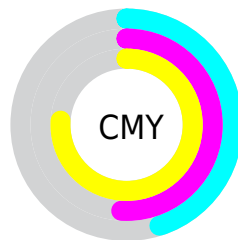
- Red (55%)
- Green (49%)
- Blue (24%)



- Red (31%)
- Yellow (55%)
- Blue (24%)



- Cyan (0%)
- Magenta (9%)
- Yellow (55%)
- Black (45%)



- Cyan (45%)
- Magenta (51%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287331902 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 4287331902 by changing the saturation by 10% instead.



4287331902



4287331902

4294967295



4285556006



4290949743



4283911438



4292857481



4282267392



4294765220



4280689152



4294967232



4278520832



4294967260



4278190080



4294967288



4287331902



4287331902



4287331376



4287332428

■ 4287330594

■ 4287333210

■ 4287330068

■ 4287333736

■ 4287329542

■ 4287334262

■ 4287329280

■ 4287335044

■ 4287335569

■ 4287336095

■ 4287336877

■ 4287337403

Harmonies

Analogous

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



4289098565



4287331902



4285171530

Triad

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



4287331902



4278226338



4289357976

Complementary

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



4287331902



4282272651

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.



4287198128



4287331902



4278225078

Square

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



4287331902



4278226563



4283924412



4290339961

Rectangle

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



4287331902



4283468634



4283924412



4288769185

Sweetspot

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



4287331902



4290097302



4287315532



4284242249



4292598747



4284243036

Same Dimension

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



4287331902



4290093374



4285762366



4282729534



4286934528



4278518784

Inverse Universe

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



4282272651



4282274485



4283842187



4282269509



4278195845



4278190341

Previews

White Background



This preview shows how the Android color 4287331902 looks on a white background.

Color Contrast Check

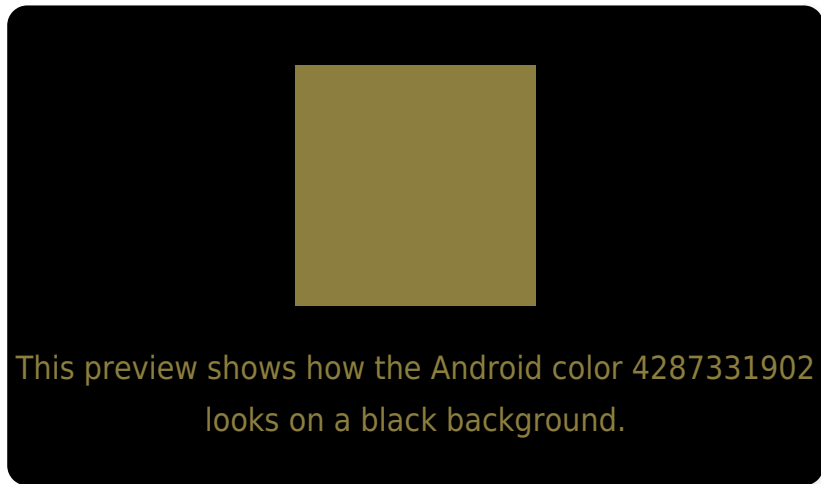
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287331902 Background



This preview shows how black text looks on a background with the Android color 4287331902.



This preview shows how white text looks on a background with the Android color 4287331902.

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
4287331902

Protanopia
4287331902

Deuteranopia
4288378944

Trichromacy



Original Color
4287331902

Protanomaly
4287331902

Deuteranomaly
4287986239

Tritanomaly
4287593064

Monochromacy



Original Color
4287331902

Achromatopsia
4286282619

Achromatomaly
4286676069

CSS Examples

Text

The CSS property to change the color of the text to Android 4287331902 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(139, 126, 62)` looks like.

```
.text, #text, p{  
    color:rgb(139, 126, 62)  
}
```

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(139, 126, 62) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 126, 62) }
```

Border

The CSS property to change the border of an element to Android 4287331902 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(139, 126, 62) }
```

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

```
.border{ border-color:rgb(139, 126, 62) }
```

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

Here you see how a box with a 4 pixel `rgb(139, 126, 62)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 126, 62); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 126, 62);  
box-shadow:4px 4px 4px 4px rgb(139, 126,  
62) }
```

Background

The CSS property to change the background color of an element to Android 4287331902 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 126, 62) }
```

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

```
.background{ background-color: rgb(139,  
126, 62) }
```

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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