

Converting Colors

Android(4287460162)

Have a look what the booklet for
Android(4287460162) contains.

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Color

Android(4287460162)

Conversions

Conversions Part 1

Format	Color
Hex	8D7342
RGB	141, 115, 66
RGB Percent	55%, 45%, 26%
CMY	0.4471, 0.5490, 0.7412
CMYK	0.00, 0.18, 0.53, 0.45
HSL	39°, 36%, 41%
HSV	39°, 53%, 55%
XYZ	18.0986, 18.3175, 7.7360
YIQ	117.1880, 31.2250, -9.7270

Conversions

Conversions Part 2

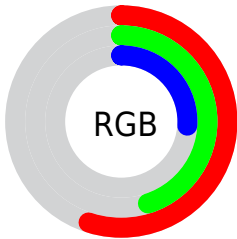
Format	Color
R_{YB}	106, 141, 66
Decimal	9270082
CIE _{Lab}	49.88, 3.69, 30.75
CIE _{LCh}	50, 30.970, 83.150
Yxy	18.3175, 0.4099, 0.4149
Android (android.graphics.Color)	4287460162 (0xFF8D7342)
YUV	117.1880, -25.2357, 20.8831
Hunter-Lab	42.7990, 0.5849, 19.2425

Details

The Android color `4287460162` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4282539149`, and the grayscale version is `4285887861`.

A 20% lighter version of the original color is `4291078003`, and `4283974420` is the 20% darker color. If you saturate the color by 10%, you get `4287458868`, and if you desaturate by 10%, it is `4287461456`.

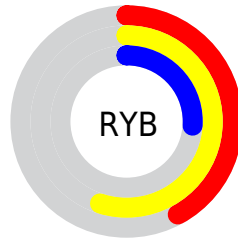
Distribution



Red (55%)

Green (45%)

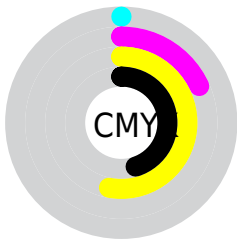
Blue (26%)



Red (42%)

Yellow (55%)

Blue (26%)

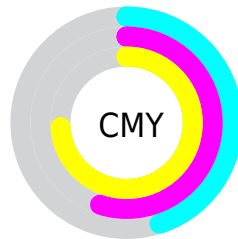


Cyan (0%)

Magenta (18%)

Yellow (53%)

Black (45%)



Cyan (45%)

Magenta (55%)

Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287460162 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 4287460162 by changing the saturation by 10% instead.



4287460162



4287460162

4294967295



4285684523



4291078003



4283974420



4292985485



4282395904



4294893224



4280752384



4294965955



4278714368



4294967263



4278190080

4294967292



4287460162



4287460162



4287458868



4287461456

■ 4287457574

■ 4287462750

■ 4287456280

■ 4287464044

■ 4287454986

■ 4287465338

■ 4287454208

■ 4287466377

■ 4287467671

■ 4287468965

■ 4287470259

■ 4287471553

Harmonies

Analogous

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



4288703053



4287460162



4285758277

Triad

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



4287460162



4278224010



4287785110

Complementary

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



4287460162



4282539149

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.



4285624999



4287460162



4278223264

Square

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



4287460162



4281304175



4282612650



4289028734

Rectangle

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



4287460162



4284448847



4282612650



4287130781

Sweetspot

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



4287460162



4290293146



4287447644



4284241482



4292598747



4284243036

Same Dimension

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



4287460162



4290285378



4286745922



4282860864



4287059968



4278715648

Inverse Universe

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



4282539149



4282543032



4283253389



4282401607



4278202247



4278190856

Previews

White Background



This preview shows how the Android color 4287460162 looks on a white background.

Color Contrast Check

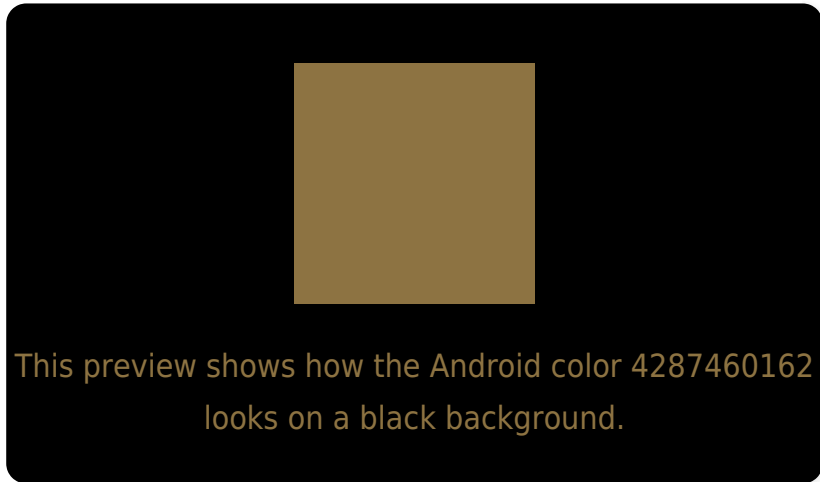
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4287460162 Background



This preview shows how black text looks on a background with the Android color 4287460162.



This preview shows how white text looks on a background with the Android color 4287460162.

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
4287460162

Protanopia
4286740291

Deuteranopia
4287721794

Trichromacy



Original Color
4287460162

Protanomaly
4287002179

Deuteranomaly
4287656514

Tritanomaly
4287655778

Monochromacy



Original Color
4287460162

Achromatopsia
4285887861

Achromatomaly
4286477410

CSS Examples

Text

The CSS property to change the color of the text to Android 4287460162 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(141, 115, 66)` looks like.

```
.text, #text, p{  
    color:rgb(141, 115, 66)  
}
```

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(141, 115, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(141, 115, 66) }
```

Border

The CSS property to change the border of an element to Android 4287460162 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(141, 115, 66) }
```

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

```
.border{ border-color:rgb(141, 115, 66) }
```

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

Here you see how a box with a 4 pixel rgb(141, 115, 66) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(141, 115, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(141, 115, 66);  
box-shadow:4px 4px 4px 4px rgb(141, 115,  
66) }
```

Background

The CSS property to change the background color of an element to Android 4287460162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(141, 115, 66) }
```

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

```
.background{ background-color: rgb(141,  
115, 66) }
```

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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