

Converting Colors

Android(4287262791)

Have a look what the booklet for
Android(4287262791) contains.

Android(4287262791)	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(4287262791)

Conversions

Conversions Part 1

Format	Color
Hex	8A7047
RGB	138, 112, 71
RGB Percent	54%, 44%, 28%
CMY	0.4588, 0.5608, 0.7216
CMYK	0.00, 0.19, 0.49, 0.46
HSL	37°, 32%, 41%
HSV	37°, 49%, 54%
XYZ	17.4127, 17.4465, 8.4110
YIQ	115.1000, 28.6570, -7.2390

Conversions

Conversions Part 2

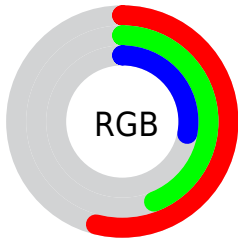
Format	Color
R_{YB}	113, 138, 71
Decimal	9072711
CIE _{Lab}	48.82, 4.59, 26.58
CIE _{LCh}	49, 26.970, 80.207
Yxy	17.4465, 0.4024, 0.4032
Android (android.graphics.Color)	4287262791 (0xFF8A7047)
YUV	115.1000, -21.7413, 20.0833
Hunter-Lab	41.7691, 1.3174, 17.2992

Details

The Android color `4287262791` is a dark color, and the websafe version is hex `666633`. A complement of this color would be `4282868106`, and the grayscale version is `4285756275`.

A 20% lighter version of the original color is `4290880632`, and `4283842586` is the 20% darker color. If you saturate the color by 10%, you get `4287261497`, and if you desaturate by 10%, it is `4287264085`.

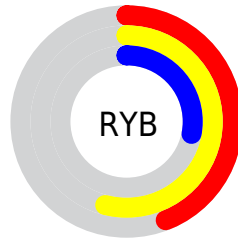
Distribution



Red (54%)

Green (44%)

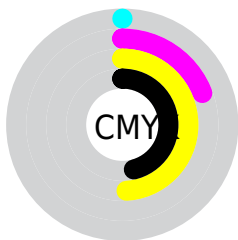
Blue (28%)



Red (44%)

Yellow (54%)

Blue (28%)

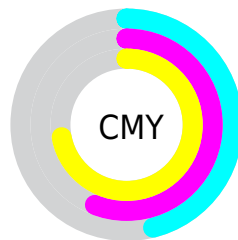


Cyan (0%)

Magenta (19%)

Yellow (49%)

Black (46%)



Cyan (46%)

Magenta (56%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287262791 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 4287262791 by changing the saturation by 10% instead.



4287262791



4287262791

4294967295



4285552688



4290880632



4283842586



4292722578



4282264065



4294630061



4280686080



4294965192



4278190080



4294967268



4287262791



4287262791



4287261497



4287264085



4287259947



4287265635

■ 4287258654

■ 4287266928

■ 4287257360

■ 4287268222

■ 4287255810

■ 4287269772

■ 4287255552

■ 4287271066

■ 4287272360

■ 4287273909

■ 4287275203

Harmonies

Analogous

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



4288309330



4287262791



4285822792

Triad

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



4287262791



4280385667



4287195537

Complementary

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



4287262791



4282868106

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.



4285297055



4287262791



4280581782

Square

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



4287262791



4282220651



4282874017



4288439164

Rectangle

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



4287262791



4284644176



4282874017



4286671767

Sweetspot

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



4287262791



4289964184



4287252322



4284044105



4292467161



4284045657

Same Dimension

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



4287262791



4289956427



4286810695



4282729022



4286927104



4278518528

Inverse Universe

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



4282868106



4283134899



4283320202



4282270021



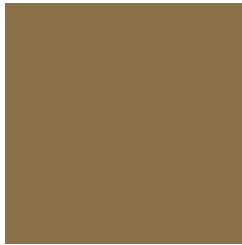
4278203269



4278190597

Previews

White Background



This preview shows how the Android color 4287262791 looks on a white background.

Color Contrast Check

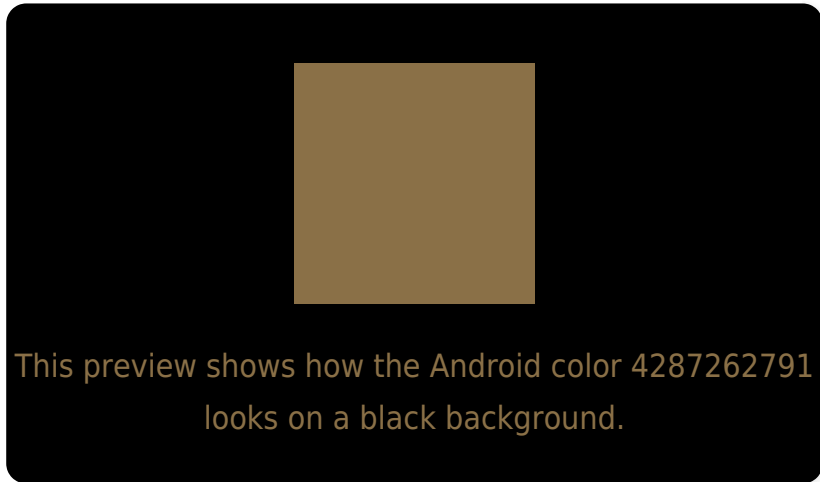
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

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

Android 4287262791 Background



This preview shows how black text looks on a background with the Android color 4287262791.



This preview shows how white text looks on a background with the Android color 4287262791.

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
4287262791

Protanopia
4286542921

Deuteranopia
4287459143

Trichromacy



Original Color
4287262791

Protanomaly
4286804808

Deuteranomaly
4287393607

Tritanomaly
4287458659

Monochromacy



Original Color
4287262791

Achromatopsia
4285756275

Achromatomaly
4286280291

CSS Examples

Text

The CSS property to change the color of the text to Android 4287262791 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(138, 112, 71)` looks like.

```
.text, #text, p{  
    color:rgb(138, 112, 71)  
}
```

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(138, 112, 71) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(138, 112, 71) }
```

Border

The CSS property to change the border of an element to Android 4287262791 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(138, 112, 71) }
```

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

```
.border{ border-color:rgb(138, 112, 71) }
```

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

Here you see how a box with a 4 pixel rgb(138, 112, 71) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(138, 112, 71); -webkit-box-  
shadow:4px 4px 4px 4px rgb(138, 112, 71);  
box-shadow:4px 4px 4px 4px rgb(138, 112,  
71) }
```

Background

The CSS property to change the background color of an element to Android 4287262791 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(138, 112, 71) }
```

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

```
.background{ background-color: rgb(138,  
112, 71) }
```

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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