

Converting Colors

Android(4287590729)

Have a look what the booklet for
Android(4287590729) contains.

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Color

Android(4287590729)

Conversions

Conversions Part 1

Format	Color
Hex	8F7149
RGB	143, 113, 73
RGB Percent	56%, 44%, 29%
CMY	0.4392, 0.5569, 0.7137
CMYK	0.00, 0.21, 0.49, 0.44
HSL	34°, 32%, 42%
HSV	34°, 49%, 56%
XYZ	18.4354, 18.1309, 8.8313
YIQ	117.4100, 30.7200, -6.0800

Conversions

Conversions Part 2

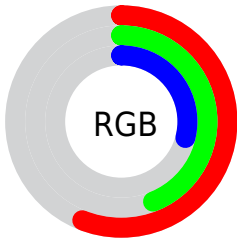
Format	Color
R_{YB}	126, 143, 73
Decimal	9400649
CIE Lab	49.65, 6.43, 26.62
CIE LCh	50, 27.391, 76.412
Yxy	18.1309, 0.4061, 0.3994
Android (android.graphics.Color)	4287590729 (0xFF8F7149)
YUV	117.4100, -21.8941, 22.4424
Hunter-Lab	42.5804, 2.7667, 17.5094

Details

The Android color `4287590729` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4283000719`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4291208570`, and `4284170524` is the 20% darker color. If you saturate the color by 10%, you get `4287589179`, and if you desaturate by 10%, it is `4287592279`.

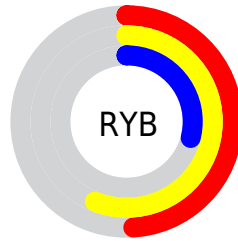
Distribution



Red (56%)

Green (44%)

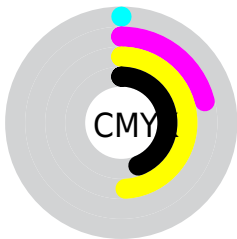
Blue (29%)



Red (49%)

Yellow (56%)

Blue (29%)

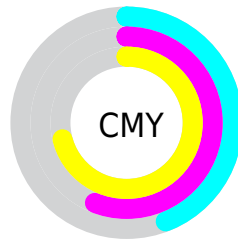


Cyan (0%)

Magenta (21%)

Yellow (49%)

Black (44%)



Cyan (44%)

Magenta (56%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287590729 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 4287590729 by changing the saturation by 10% instead.



4287590729



4287590729

4294967295



4285815090



4291208570



4284170524



4293116052



4282526468



4294958255



4280948480



4294965451



4279042048



4294967271



4278190080



4287590729



4287590729



4287589179



4287592279



4287587628



4287593830

■ 4287586078

■ 4287595380

■ 4287584272

■ 4287597186

■ 4287582721

■ 4287598737

■ 4287582720

■ 4287600287

■ 4287601837

■ 4287603387

■ 4287604938

Harmonies

Analogous

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



4288571733



4287590729



4286150985

Triad

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



4287590729



4280648578



4287196310

Complementary

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



4287590729



4283000719

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.



4285166754



4287590729



4280385687

Square

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



4287590729



4282548842



4282678179



4288505218

Rectangle

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



4287590729



4285037904



4282678179



4286541468

Sweetspot

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



4287590729



4290424478



4287580519



4284372813



4292796126



4284374622

Same Dimension

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



4287590729



4290415436



4287270729



4282860608



4287057152



4278715392

Inverse Universe

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



4283000719



4283202490



4283320719



4282401607



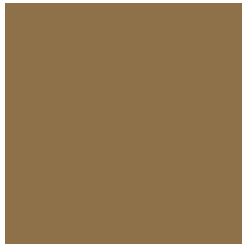
4278205063



4278190856

Previews

White Background



This preview shows how the Android color 4287590729 looks on a white background.

Color Contrast Check

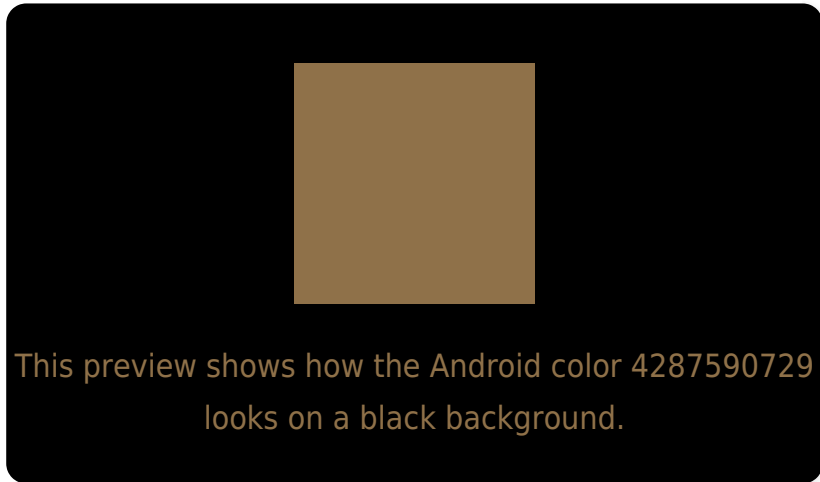
Large Text (above 18pt) WCAG AA ✓ Pass

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

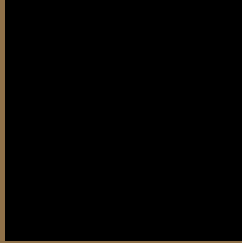
Any Text WCAG AA ✓ Pass

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 4287590729 Background



This preview shows how black text looks on a background with the Android color 4287590729.



This preview shows how white text looks on a background with the Android color 4287590729.

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

4287590729

Protanopia

4286674507

Deuteranopia

4287590729

Trichromacy



Original Color
4287590729

Protanomaly
4287001674

Deuteranomaly
4287590729

Tritanomaly
4287786596

Monochromacy



Original Color
4287590729

Achromatopsia
4285887861

Achromatomaly
4286477413

CSS Examples

Text

The CSS property to change the color of the text to Android 4287590729 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(143, 113, 73)` looks like.

```
.text, #text, p{  
    color:rgb(143, 113, 73)  
}
```

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(143, 113, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(143, 113, 73) }
```

Border

The CSS property to change the border of an element to Android 4287590729 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(143, 113, 73) }
```

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

```
.border{ border-color:rgb(143, 113, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(143, 113, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(143, 113, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(143, 113, 73);  
box-shadow:4px 4px 4px 4px rgb(143, 113,  
73) }
```

Background

The CSS property to change the background color of an element to Android 4287590729 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(143, 113, 73) }
```

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

```
.background{ background-color: rgb(143,  
113, 73) }
```

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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