

Converting Colors

Android(4286729290)

Have a look what the booklet for
Android(4286729290) contains.

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Color

Android(4286729290)

Conversions

Conversions Part 1

Format	Color
Hex	824C4A
RGB	130, 76, 74
RGB Percent	51%, 30%, 29%
CMY	0.4902, 0.7020, 0.7098
CMYK	0.00, 0.42, 0.43, 0.49
HSL	2°, 27%, 40%
HSV	2°, 43%, 51%
XYZ	13.0264, 10.4091, 7.8012
YIQ	91.9180, 32.8260, 10.8260

Conversions

Conversions Part 2

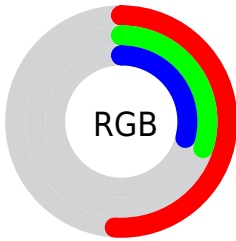
Format	Color
R_{YB}	130, 76, 74
Decimal	8539210
CIE Lab	38.57, 22.59, 11.01
CIE LCh	39, 25.129, 25.994
Yxy	10.4091, 0.4170, 0.3332
Android (android.graphics.Color)	4286729290 (0xFF824C4A)
YUV	91.9180, -8.8336, 33.3979
Hunter-Lab	32.2632, 15.6096, 8.2480

Details

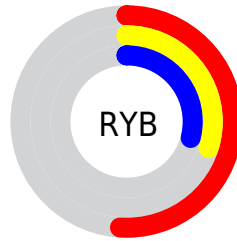
The Android color `4286729290` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283072642`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4290346619`, and `4283309598` is the 20% darker color. If you saturate the color by 10%, you get `4286725949`, and if you desaturate by 10%, it is `4286732631`.

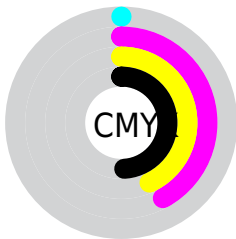
Distribution



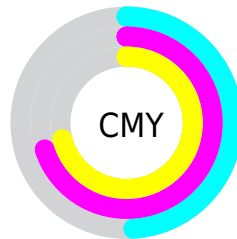
- Red (51%)
- Green (30%)
- Blue (29%)



- Red (51%)
- Yellow (30%)
- Blue (29%)



- Cyan (0%)
- Magenta (42%)
- Yellow (43%)
- Black (49%)



- Cyan (49%)
- Magenta (70%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286729290 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 4286729290 by changing the saturation by 10% instead.



4286729290



4286729290

4294967295



4285019443



4290346619



4283309598



4292188308



4281731078



4294095791



4280156161



4294954698



4278190080



4294962151



4286729290



4286729290



4286725949



4286732631



4286722864



4286735716

 4286719523

 4286739057

 4286716438

 4286742142

 4286713097

 4286745483

 4286711040

 4286748568

 4286751909

 4286754994

 4286758335

Harmonies

Analogous

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



4286597982



4286729290



4286206522

Triad

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



4286729290



4282278723



4281818755

Complementary

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



4286729290



4283072642

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.



4279001980



4286729290



4280378711

Square

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



4286729290



4283850549



4278216044



4284045183

Rectangle

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



4286729290



4285552179



4278216044



4280967298

Sweetspot

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



4286729290



4289237906



4286728832



4283713351



4292138196



4283716692

Same Dimension

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



4286729290



4289221713



4286736458



4282399289



4286579968



4278190080

Inverse Universe

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



4283072642



4283540904



4283065474



4281942080



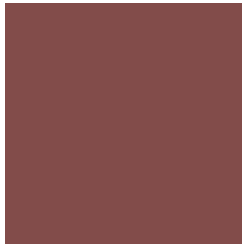
4278221696



4278190080

Previews

White Background



This preview shows how the Android color 4286729290 looks on a white background.

Color Contrast Check

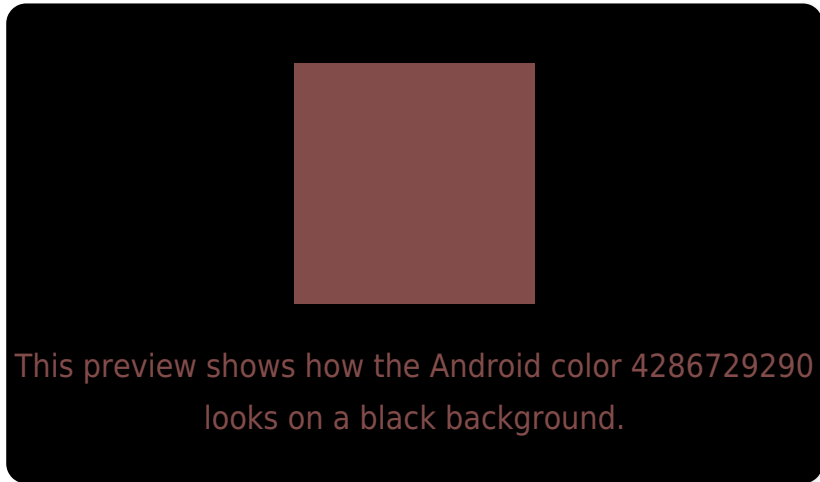
Large Text (above 18pt) WCAG AA ✓ Pass

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

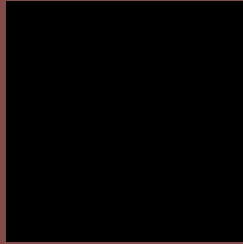
Any Text WCAG AA × Fail

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 4286729290 Background



This preview shows how black text looks on a background with the Android color 4286729290.

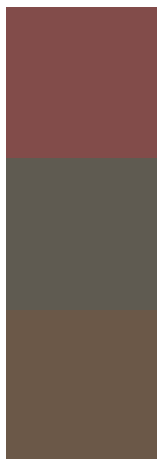


This preview shows how white text looks on a background with the Android color 4286729290.

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

[4286729290](#)

Protanopia

[4284439377](#)

Deuteranopia

[4285225032](#)

Trichromacy



Original Color
4286729290

Protanomaly
4285290062

Deuteranomaly
4285748297

Tritanomaly
4286794574

Monochromacy



Original Color
4286729290

Achromatopsia
4284243036

Achromatomaly
4285158997

CSS Examples

Text

The CSS property to change the color of the text to Android 4286729290 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(130, 76, 74)` looks like.

```
.text, #text, p{  
    color:rgb(130, 76, 74)  
}
```

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(130, 76, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(130, 76, 74) }
```

Border

The CSS property to change the border of an element to Android 4286729290 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(130, 76, 74) }
```

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

```
.border{ border-color:rgb(130, 76, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(130, 76, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(130, 76, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(130, 76, 74);  
box-shadow:4px 4px 4px 4px rgb(130, 76,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4286729290 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(130, 76, 74) }
```

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

```
.background{ background-color: rgb(130, 76,  
74) }
```

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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