

Converting Colors

Android(4287725130)

Have a look what the booklet for
Android(4287725130) contains.

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Color

Android(4287725130)

Conversions

Conversions Part 1

Format	Color
Hex	917E4A
RGB	145, 126, 74
RGB Percent	57%, 49%, 29%
CMY	0.4314, 0.5059, 0.7098
CMYK	0.00, 0.13, 0.49, 0.43
HSL	44°, 32%, 43%
HSV	44°, 49%, 57%
XYZ	20.3739, 21.4359, 9.5423
YIQ	125.7530, 28.0160, -12.1440

Conversions

Conversions Part 2

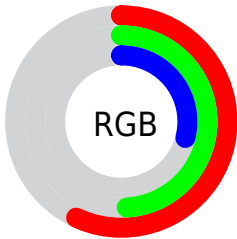
Format	Color
RYB	100, 145, 74
Decimal	9535050
CIELab	53.42, -0.00, 30.86
CIELCh	53, 30.858, 90.002
Yxy	21.4359, 0.3968, 0.4174
Android (android.graphics.Color)	4287725130 (0xFF917E4A)
YUV	125.7530, -25.5142, 16.8796
Hunter-Lab	46.2989, -2.4737, 20.1894

Details

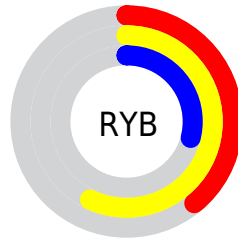
The Android color **4287725130** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **4283063697**, and the grayscale version is **4286479998**.

A 20% lighter version of the original color is **4291343228**, and **4284304668** is the 20% darker color. If you saturate the color by 10%, you get **4287724092**, and if you desaturate by 10%, it is **4287726169**.

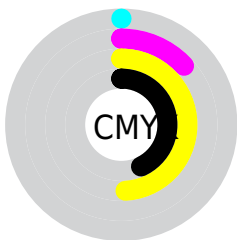
Distribution



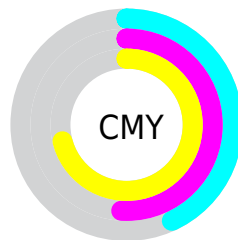
- Red (57%)
- Green (49%)
- Blue (29%)



- Red (39%)
- Yellow (57%)
- Blue (29%)



- Cyan (0%)
- Magenta (13%)
- Yellow (49%)
- Black (43%)



- Cyan (43%)
- Magenta (51%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287725130 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 4287725130 by changing the saturation by 10% instead.



4287725130



4287725130

4294967295



4285949234



4291343228



4284304668



4293250710



4282660612



4294961841



4281082112



4294967244



4279372800



4294967273



4278190080



4287725130



4287725130



4287724092



4287726169



4287723053



4287727207

■ 4287722015

■ 4287728246

■ 4287720976

■ 4287729284

■ 4287720194

■ 4287730067

■ 4287719936

■ 4287731105

■ 4287732144

■ 4287733182

■ 4287734221

Harmonies

Analogous

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



4289099090



4287725130



4285892177

Triad

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



4287725130



4278619545



4288770203

Complementary

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



4287725130



4283063697

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.



4286806446



4287725130



4280846765

Square

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



4287725130



4281437823



4284056244



4289817473

Rectangle

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



4287725130



4284582493



4284056244



4288180898

Sweetspot

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



4287725130



4290622880



4287711838



4284373581



4292796126



4284374622

Same Dimension

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



4287725130



4290617165



4286746954



4282860864



4287062784



4278715904

Inverse Universe

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



4283063697



4283263933



4284041873



4282401351



4278199431



4278190600

Previews

White Background



This preview shows how the Android color 4287725130 looks on a white background.

Color Contrast Check

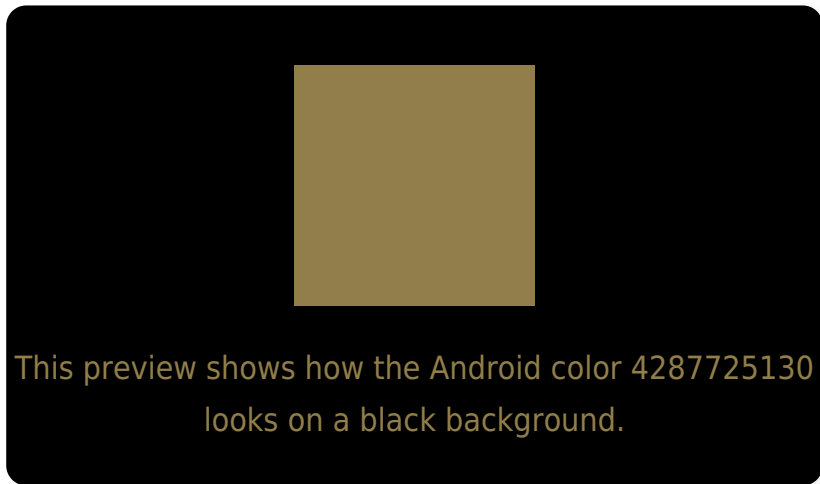
Large Text (above 18pt) WCAG AA ✓ Pass

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

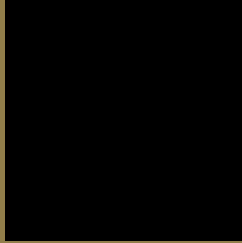
Any Text WCAG AA ✓ Pass

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 4287725130 Background



This preview shows how black text looks on a background with the Android color 4287725130.



This preview shows how white text looks on a background with the Android color 4287725130.

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

4287725130

Protanopia

4287397963

Deuteranopia

4288379467

Trichromacy



Original Color
4287725130

Protanomaly
4287528779

Deuteranomaly
4288117579

Tritanomaly
4287920749

Monochromacy



Original Color
4287725130

Achromatopsia
4286479998

Achromatomaly
4286938731

CSS Examples

Text

The CSS property to change the color of the text to Android 4287725130 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(145, 126, 74)` looks like.

```
.text, #text, p{  
    color:rgb(145, 126, 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(145, 126, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 126, 74) }
```

Border

The CSS property to change the border of an element to Android 4287725130 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(145, 126, 74) }
```

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

```
.border{ border-color:rgb(145, 126, 74) }
```

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

Here you see how a box with a 4 pixel rgb(145, 126, 74) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 126, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 126, 74);  
box-shadow:4px 4px 4px 4px rgb(145, 126,  
74) }
```

Background

The CSS property to change the background color of an element to Android 4287725130 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 126, 74) }
```

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

```
.background{ background-color: rgb(145,  
126, 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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