

Converting Colors

Android(4287725400)

Have a look what the booklet for
Android(4287725400) contains.

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Color

Android(4287725400)

Conversions

Conversions Part 1

Format	Color
Hex	917F58
RGB	145, 127, 88
RGB Percent	57%, 50%, 35%
CMY	0.4314, 0.5020, 0.6549
CMYK	0.00, 0.12, 0.39, 0.43
HSL	41°, 24%, 46%
HSV	41°, 39%, 57%
XYZ	21.0279, 21.9031, 12.3519
YIQ	127.9360, 23.2470, -8.3130

Conversions

Conversions Part 2

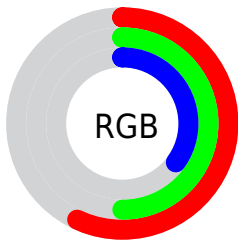
Format	Color
R_{YB}	114, 145, 88
Decimal	9535320
CIE _{Lab}	53.92, 1.01, 23.74
CIE _{LCh}	54, 23.762, 87.568
Yxy	21.9031, 0.3804, 0.3962
Android (android.graphics.Color)	4287725400 (0xFF917F58)
YUV	127.9360, -19.6884, 14.9651
Hunter-Lab	46.8007, -1.7000, 17.1123

Details

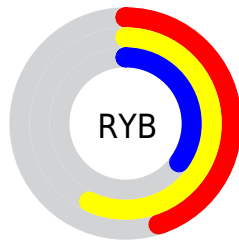
The Android color `4287725400` is a dark color, and the websafe version is hex `999966`. A complement of this color would be `4283984529`, and the grayscale version is `4286611584`.

A 20% lighter version of the original color is `4291343498`, and `4284304938` is the 20% darker color. If you saturate the color by 10%, you get `4287724106`, and if you desaturate by 10%, it is `4287726694`.

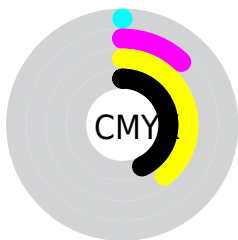
Distribution



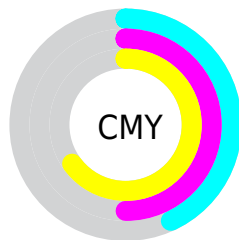
- Red (57%)
- Green (50%)
- Blue (35%)



- Red (45%)
- Yellow (57%)
- Blue (35%)



- Cyan (0%)
- Magenta (12%)
- Yellow (39%)
- Black (43%)



- Cyan (43%)
- Magenta (50%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287725400 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 4287725400 by changing the saturation by 10% instead.



4287725400



4287725400

4294967295



4286015040



4291343498



4284304938



4293185445



4282726164



4294962112



4281213440



4294967260



4279569664



4294967289



4278190080



4287725400



4287725400



4287724106



4287726694



4287723067



4287727733

■ 4287721773

■ 4287729028

■ 4287720734

■ 4287730066

■ 4287719439

■ 4287731361

■ 4287718401

■ 4287732399

■ 4287718144

■ 4287733694

■ 4287734988

■ 4287736027

Harmonies

Analogous

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



4288772191



4287725400



4286350684

Triad

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



4287725400



4282420371



4288312983

Complementary

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



4287725400



4283984529

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.



4286741669



4287725400



4283009443

Square

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



4287725400



4283272318



4284777385



4289163907

Rectangle

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



4287725400



4285303141



4284777385



4287854749

Sweetspot

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



4287725400



4290623142



4287715434



4284373585



4292796126



4284374622

Same Dimension

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



4287725400



4290617700



4287074648



4282860864



4287060992



4278715648

Inverse Universe

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



4283984529



4284776637



4284635281



4282401607



4278201223



4278190600

Previews

White Background



This preview shows how the Android color 4287725400 looks on a white background.

Color Contrast Check

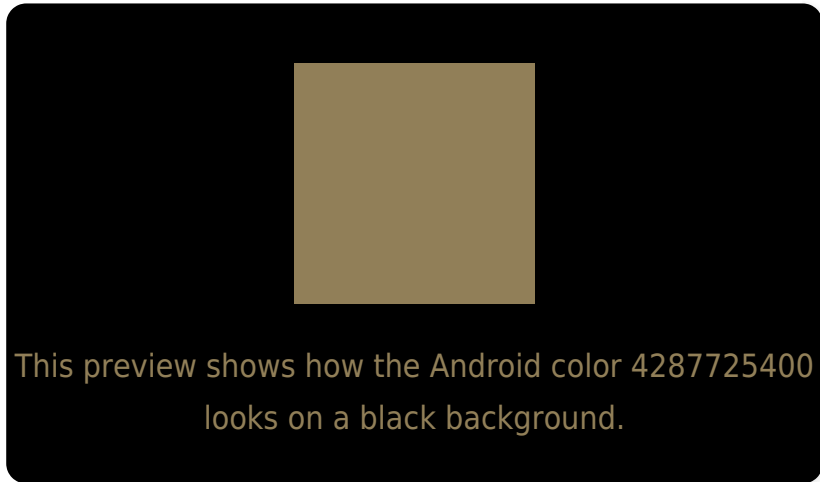
Large Text (above 18pt) WCAG AA ✓ Pass

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

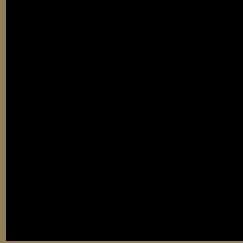
Any Text WCAG AA ✓ Pass

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 4287725400 Background



This preview shows how black text looks on a background with the Android color 4287725400.



This preview shows how white text looks on a background with the Android color 4287725400.

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
4287725400

Protanopia
4287332697

Deuteranopia
4288314201

Trichromacy



Original Color
4287725400

Protanomaly
4287463513

Deuteranomaly
4288117849

Tritanomaly
4287921267

Monochromacy



Original Color
4287725400

Achromatopsia
4286611584

Achromatomaly
4287004785

CSS Examples

Text

The CSS property to change the color of the text to Android 4287725400 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, 127, 88)` looks like.

```
.text, #text, p{  
    color:rgb(145, 127, 88)  
}
```

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, 127, 88) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 127, 88) }
```

Border

The CSS property to change the border of an element to Android 4287725400 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, 127, 88) }
```

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

```
.border{ border-color:rgb(145, 127, 88) }
```

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

Here you see how a box with a 4 pixel rgb(145, 127, 88) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 127, 88); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 127, 88);  
box-shadow:4px 4px 4px 4px rgb(145, 127,  
88) }
```

Background

The CSS property to change the background color of an element to Android 4287725400 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 127, 88) }
```

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

```
.background{ background-color: rgb(145,  
127, 88) }
```

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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