

Converting Colors

Android(4287716397)

Have a look what the booklet for
Android(4287716397) contains.

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Color

Android(4287716397)

Conversions

Conversions Part 1

Format	Color
Hex	915C2D
RGB	145, 92, 45
RGB Percent	57%, 36%, 18%
CMY	0.4314, 0.6392, 0.8235
CMYK	0.00, 0.37, 0.69, 0.43
HSL	28°, 53%, 37%
HSV	28°, 69%, 57%
XYZ	15.9779, 13.8635, 4.3164
YIQ	102.4890, 46.6750, -3.3810

Conversions

Conversions Part 2

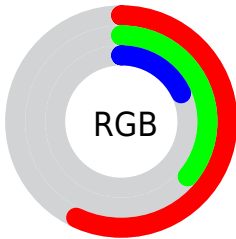
Format	Color
R_{YB}	145, 134, 45
Decimal	9526317
CIE Lab	44.04, 17.17, 35.32
CIE LCh	44, 39.270, 64.070
Yxy	13.8635, 0.4678, 0.4059
Android (android.graphics.Color)	4287716397 (0xFF915C2D)
YUV	102.4890, -28.3421, 37.2821
Hunter-Lab	37.2337, 11.4395, 19.1902

Details

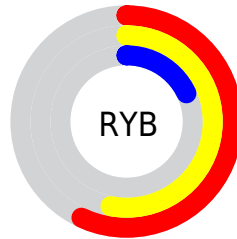
The Android color `4287716397` is a dark color, and the websafe version is hex `996633`. A complement of this color would be `4281164433`, and the grayscale version is `4284966759`.

A 20% lighter version of the original color is `4291464797`, and `4284100096` is the 20% darker color. If you saturate the color by 10%, you get `4287714335`, and if you desaturate by 10%, it is `4287718460`.

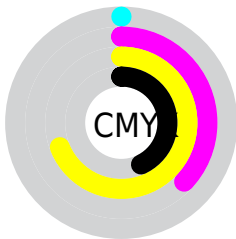
Distribution



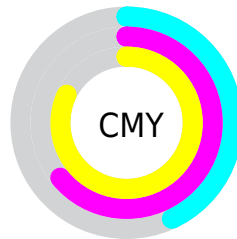
- Red (57%)
- Green (36%)
- Blue (18%)



- Red (57%)
- Yellow (53%)
- Blue (18%)



- Cyan (0%)
- Magenta (37%)
- Yellow (69%)
- Black (43%)



- Cyan (43%)
- Magenta (64%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287716397 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 4287716397 by changing the saturation by 10% instead.



4287716397



4287716397

4294967295



4285875222



4291464797



4284100096



4293437814



4282390528



4294952080



4280746240



4294959275



4278190080



4294966726



4294967266



4287716397



4287716397



4287714335



4287718460

■ 4287712528

■ 4287720266

■ 4287710466

■ 4287722329

■ 4287710208

■ 4287724391

■ 4287726198

■ 4287728260

■ 4287730323

■ 4287732129

■ 4287734192

Harmonies

Analogous

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



4288827461



4287716397



4285949987

Triad

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



4287716397



4278220908



4285554334

Complementary

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



4287716397



4281164433

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.



4281428649



4287716397



4278220684

Square

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



4287716397



4280645194



4278219682



4287910277

Rectangle

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



4287716397



4284575273



4278219682



4284441252

Sweetspot

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



4287716397



4290619541



4287704418



4284371527



4292796126



4284374622

Same Dimension

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



4287716397



4290603552



4287729197



4282860608



4287053824



4278715392

Inverse Universe

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



4281164433



4280316861



4281151633



4282401863



4278208647



4278191112

Previews

White Background



This preview shows how the Android color 4287716397 looks on a white background.

Color Contrast Check

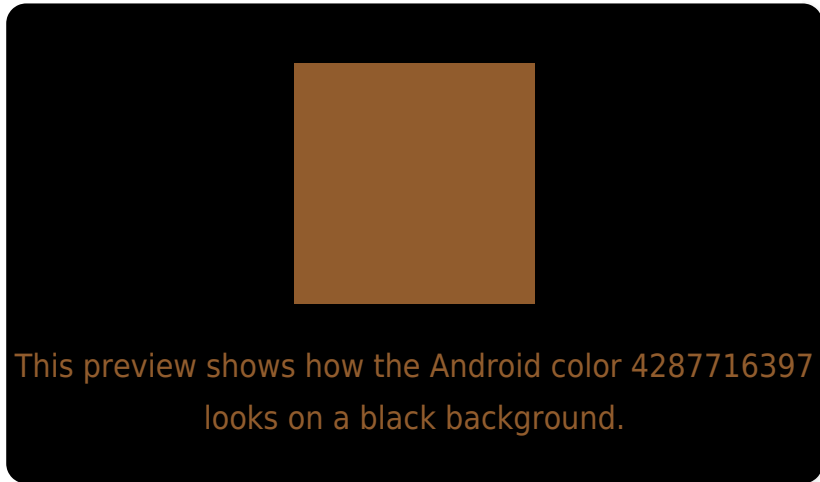
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287716397 Background



This preview shows how black text looks on a background with the Android color 4287716397.



This preview shows how white text looks on a background with the Android color 4287716397.

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
4287716397

Protanopia
4285819185

Deuteranopia
4286735147

Trichromacy



Original Color
4287716397

Protanomaly
4286538800

Deuteranomaly
4287062060

Tritanomaly
4287846732

Monochromacy



Original Color
4287716397

Achromatopsia
4284900966

Achromatomaly
4285948497

CSS Examples

Text

The CSS property to change the color of the text to Android 4287716397 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, 92, 45)` looks like.

```
.text, #text, p{  
    color:rgb(145, 92, 45)  
}
```

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, 92, 45) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(145, 92, 45) }
```

Border

The CSS property to change the border of an element to Android 4287716397 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, 92, 45) }
```

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

```
.border{ border-color:rgb(145, 92, 45) }
```

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

Here you see how a box with a 4 pixel rgb(145, 92, 45) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(145, 92, 45); -webkit-box-  
shadow:4px 4px 4px 4px rgb(145, 92, 45);  
box-shadow:4px 4px 4px 4px rgb(145, 92,  
45) }
```

Background

The CSS property to change the background color of an element to Android 4287716397 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(145, 92, 45) }
```

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

```
.background{ background-color: rgb(145, 92,  
45) }
```

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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