

Converting Colors

Android(4287522901)

Have a look what the booklet for
Android(4287522901) contains.

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Color

Android(4287522901)

Conversions

Conversions Part 1

Format	Color
Hex	8E6855
RGB	142, 104, 85
RGB Percent	56%, 41%, 33%
CMY	0.4431, 0.5922, 0.6667
CMYK	0.00, 0.27, 0.40, 0.44
HSL	20°, 25%, 45%
HSV	20°, 40%, 56%
XYZ	17.7453, 16.3073, 10.8067
YIQ	113.1960, 28.7470, 2.1470

Conversions

Conversions Part 2

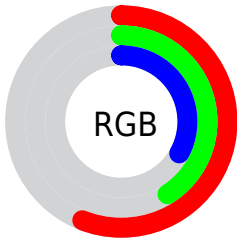
Format	Color
R_{YB}	142, 114, 85
Decimal	9332821
CIE Lab	47.38, 12.60, 16.67
CIE LCh	47, 20.896, 52.907
Yxy	16.3073, 0.3956, 0.3635
Android (android.graphics.Color)	4287522901 (0xFF8E6855)
YUV	113.1960, -13.9006, 25.2611
Hunter-Lab	40.3823, 7.7699, 12.4011

Details

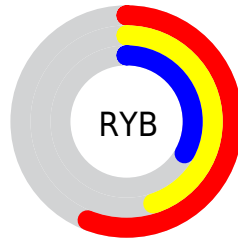
The Android color `4287522901` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283792270`, and the grayscale version is `4285624689`.

A 20% lighter version of the original color is `4291140487`, and `4284102952` is the 20% darker color. If you saturate the color by 10%, you get `4287520583`, and if you desaturate by 10%, it is `4287525219`.

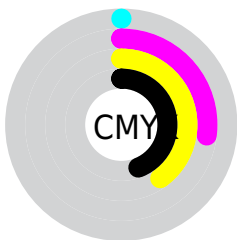
Distribution



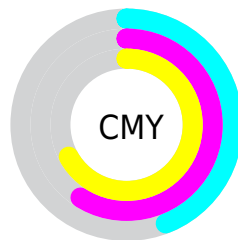
- Red (56%)
- Green (41%)
- Blue (33%)



- Red (56%)
- Yellow (45%)
- Blue (33%)



- Cyan (0%)
- Magenta (27%)
- Yellow (40%)
- Black (44%)



- Cyan (44%)
- Magenta (59%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287522901 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 4287522901 by changing the saturation by 10% instead.

 4287522901

 4287522901

4294967295

 4285812798

 4291140487

 4284102952

 4292982433

 4282458899

 4294955708

 4280946432

 4294962904

 4278386688

 4294967284

 4278190080

 4287522901

 4287522901

 4287520583

 4287525219

 4287518009

 4287527793

 4287515690

 4287530112

 4287513116

 4287532686

 4287510798

 4287535004

 4287508224

 4287537578

 4287539896

 4287542471

 4287544789

Harmonies

Analogous

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



4287915108



4287522901



4286672462

Triad

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



4287522901



4282874475



4285361553

Complementary

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



4287522901



4283792270

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.



4283724691



4287522901



4282022525

Square

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



4287522901



4284184667



4282349708



4286801798

Rectangle

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



4287522901



4285887054



4282349708



4284837778

Sweetspot

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



4287522901



4290292130



4287518075



4284240719



4292598747



4284243036

Same Dimension

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



4287522901



4290280799



4287530325



4282860352



4287048960



4278715136

Inverse Universe

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



4283792270



4284455608



4283785102



4282402119



4278213255



4278191368

Previews

White Background



This preview shows how the Android color 4287522901 looks on a white background.

Color Contrast Check

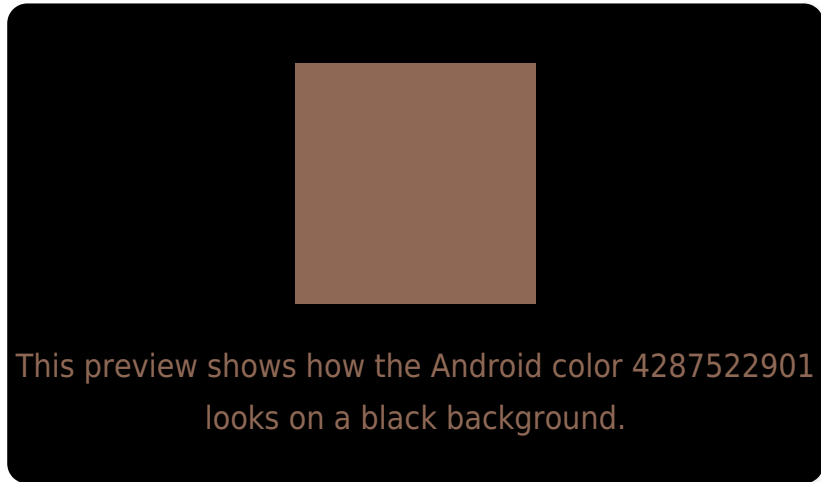
Large Text (above 18pt) WCAG AA ✓ Pass

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 4287522901 Background



This preview shows how black text looks on a background with the Android color 4287522901.



This preview shows how white text looks on a background with the Android color 4287522901.

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
4287522901

Protanopia
4286083161

Deuteranopia
4286934100

Trichromacy



Original Color
4287522901

Protanomaly
4286606680

Deuteranomaly
4287130452

Tritanomaly
4287587940

Monochromacy



Original Color
4287522901

Achromatopsia
4285624689

Achromatomaly
4286344807

CSS Examples

Text

The CSS property to change the color of the text to Android 4287522901 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(142, 104, 85)` looks like.

```
.text, #text, p{  
    color:rgb(142, 104, 85)  
}
```

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(142, 104, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 104, 85) }
```

Border

The CSS property to change the border of an element to Android 4287522901 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(142, 104, 85) }
```

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

```
.border{ border-color:rgb(142, 104, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 104, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 104, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 104, 85);  
box-shadow:4px 4px 4px 4px rgb(142, 104,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4287522901 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 104, 85) }
```

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

```
.background{ background-color: rgb(142,  
104, 85) }
```

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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