

Converting Colors

Android(4287129429)

Have a look what the booklet for
Android(4287129429) contains.

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Color

Android(4287129429)

Conversions

Conversions Part 1

Format	Color
Hex	886755
RGB	136, 103, 85
RGB Percent	53%, 40%, 33%
CMY	0.4667, 0.5961, 0.6667
CMYK	0.00, 0.24, 0.38, 0.47
HSL	21°, 23%, 43%
HSV	21°, 38%, 53%
XYZ	16.6433, 15.5906, 10.7264
YIQ	110.8150, 25.4460, 1.3980

Conversions

Conversions Part 2

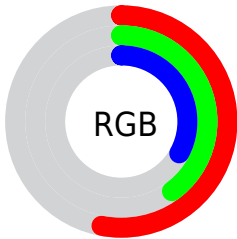
Format	Color
R_{YB}	136, 113, 85
Decimal	8939349
CIE _{Lab}	46.43, 10.62, 15.27
CIE _{LCh}	46, 18.604, 55.183
Yxy	15.5906, 0.3874, 0.3629
Android (android.graphics.Color)	4287129429 (0xFF886755)
YUV	110.8150, -12.7268, 22.0872
Hunter-Lab	39.4850, 6.1408, 11.5328

Details

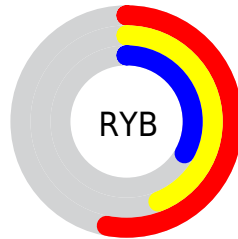
The Android color `4287129429` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283790984`, and the grayscale version is `4285493103`.

A 20% lighter version of the original color is `4290681479`, and `4283775016` is the 20% darker color. If you saturate the color by 10%, you get `4287127111`, and if you desaturate by 10%, it is `4287131747`.

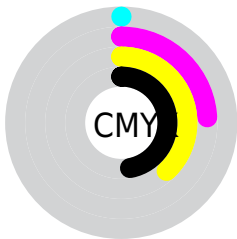
Distribution



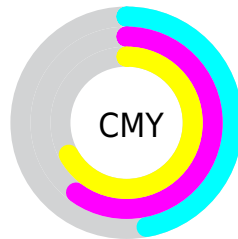
- Red (53%)
- Green (40%)
- Blue (33%)



- Red (53%)
- Yellow (44%)
- Blue (33%)



- Cyan (0%)
- Magenta (24%)
- Yellow (38%)
- Black (47%)



- Cyan (47%)
- Magenta (60%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287129429 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 4287129429 by changing the saturation by 10% instead.



4287129429



4287129429

4294967295



4285419326



4290681479



4283775016



4292588961



4282130963



4294431164



4280684032



4294962648



4278190080



4294967284



4287129429



4287129429



4287127111



4287131747



4287124794



4287134064

■ 4287122732

■ 4287136126

■ 4287120415

■ 4287138443

■ 4287118097

■ 4287140761

■ 4287115779

■ 4287143079

■ 4287115264

■ 4287145396

■ 4287147458

■ 4287149775

Harmonies

Analogous

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



4287521633



4287129429



4286344271

Triad

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



4287129429



4283004779



4285361034

Complementary

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



4287129429



4283790984

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.



4283920525



4287129429



4282414971

Square

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



4287129429



4284118364



4282741895



4286604928

Rectangle

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



4287129429



4285624400



4282741895



4284902796

Sweetspot

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



4287129429



4289766301



4287124854



4284043854



4292467161



4284045657

Same Dimension

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



4287129429



4289756513



4287135829



4282728510



4286918400



4278518272

Inverse Universe

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



4283790984



4284585136



4283784584



4282270277



4278212229



4278190853

Previews

White Background



This preview shows how the Android color 4287129429 looks on a white background.

Color Contrast Check

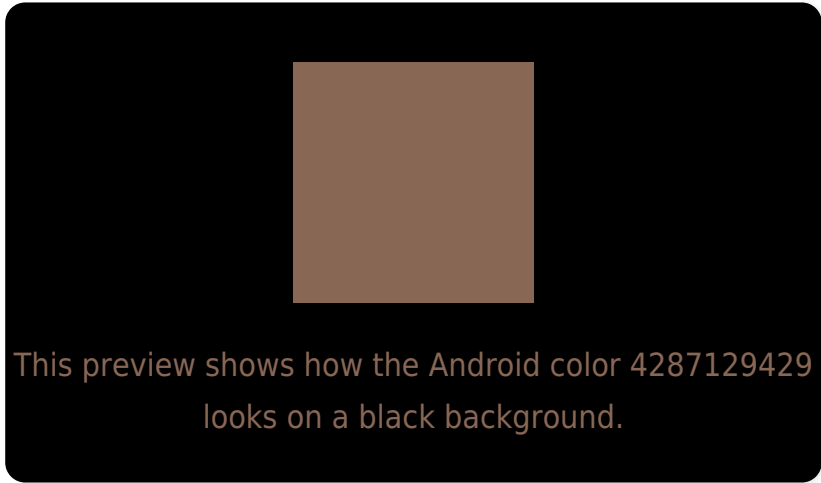
Large Text (above 18pt) WCAG AA ✓ Pass

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

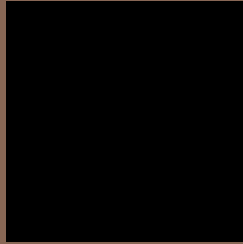
Any Text WCAG AA × Fail

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 4287129429 Background



This preview shows how black text looks on a background with the Android color 4287129429.



This preview shows how white text looks on a background with the Android color 4287129429.

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
4287129429

Protanopia
4285886040

Deuteranopia
4286671444

Trichromacy



Original Color
4287129429

Protanomaly
4286344023

Deuteranomaly
4286867796

Tritanomaly
4287194468

Monochromacy



Original Color
4287129429

Achromatopsia
4285493103

Achromatomaly
4286082150

CSS Examples

Text

The CSS property to change the color of the text to Android 4287129429 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(136, 103, 85)` looks like.

```
.text, #text, p{  
    color:rgb(136, 103, 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(136, 103, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 103, 85) }
```

Border

The CSS property to change the border of an element to Android 4287129429 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(136, 103, 85) }
```

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

```
.border{ border-color:rgb(136, 103, 85) }
```

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

Here you see how a box with a 4 pixel `rgb(136, 103, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 103, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 103, 85);  
box-shadow:4px 4px 4px 4px rgb(136, 103,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4287129429 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(136, 103, 85) }
```

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

```
.background{ background-color: rgb(136,  
103, 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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