

Converting Colors

Android(4287129426)

Have a look what the booklet for
Android(4287129426) contains.

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Color

Android(4287129426)

Conversions

Conversions Part 1

Format	Color
Hex	886752
RGB	136, 103, 82
RGB Percent	53%, 40%, 32%
CMY	0.4667, 0.5961, 0.6784
CMYK	0.00, 0.24, 0.40, 0.47
HSL	23°, 25%, 43%
HSV	23°, 40%, 53%
XYZ	16.5266, 15.5439, 10.1119
YIQ	110.4730, 26.4090, 0.4650

Conversions

Conversions Part 2

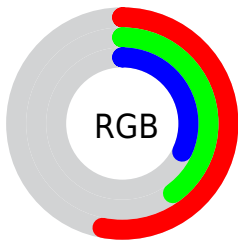
Format	Color
R_{YB}	136, 116, 82
Decimal	8939346
CIE _{Lab}	46.37, 10.24, 16.96
CIE _{LCh}	46, 19.813, 58.896
Yxy	15.5439, 0.3918, 0.3685
Android (android.graphics.Color)	4287129426 (0xFF886752)
YUV	110.4730, -14.0372, 22.3872
Hunter-Lab	39.4258, 5.8288, 12.3914




Details

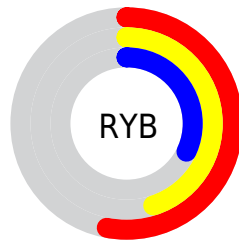
The Android color `4287129426` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283593608`, and the grayscale version is `4285493103`.




A 20% lighter version of the original color is `4290681476`, and `4283775013` is the 20% darker color. If you saturate the color by 10%, you get `4287127364`, and if you desaturate by 10%, it is `4287131488`.

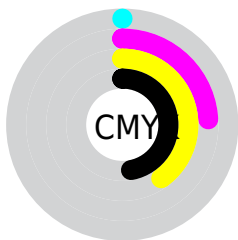
Distribution







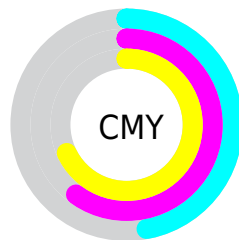
-  Red (53%)
-  Green (40%)
-  Blue (32%)






-  Red (53%)
-  Yellow (45%)
-  Blue (32%)



-  Cyan (0%)
-  Magenta (24%)
-  Yellow (40%)
-  Black (47%)



-  Cyan (47%)
-  Magenta (60%)
-  Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287129426 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 4287129426 by changing the saturation by 10% instead.



4287129426



4287129426

4294967295



4285419323



4290681476



4283775013



4292588958



4282130960



4294496441



4280684032



4294962644



4278190080



4294967281



4287129426



4287129426



4287127364



4287131488



4287125047



4287133805

■ 4287122985

■ 4287135867

■ 4287120924

■ 4287137928

■ 4287118606

■ 4287140246

■ 4287116544

■ 4287142308

■ 4287144369

■ 4287146431

■ 4287148748

Harmonies

Analogous

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



4287587167



4287129426



4286213453

Triad

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



4287129426



4282677101



4285557387

Complementary

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



4287129426



4283593608

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.



4283986063



4287129426



4282087293

Square

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



4287129426



4283856220



4282610826



4286801279

Rectangle

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



4287129426



4285493326



4282610826



4285033613

Sweetspot

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



4287129426



4289766299



4287124083



4284043853



4292467161



4284045657

Same Dimension

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



4287129426



4289756251



4287136338



4282728766



4286919680



4278518272

Inverse Universe

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



4283593608



4284190640



4283586696



4282270277



4278210949



4278190853

Previews

White Background



This preview shows how the Android color 4287129426 looks on a white background.

Color Contrast Check

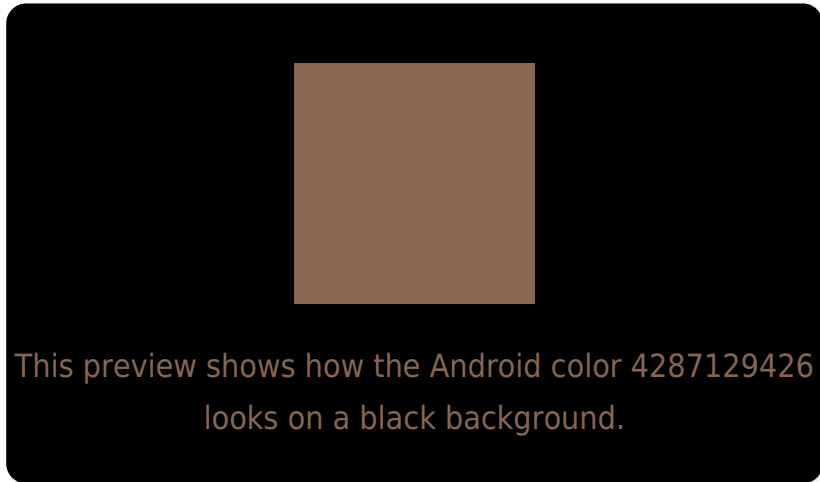
Large Text (above 18pt) WCAG AA ✓ Pass

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

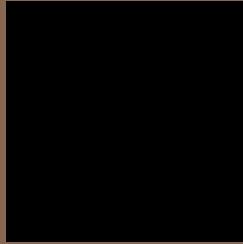
Any Text WCAG AA × Fail

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 4287129426 Background



This preview shows how black text looks on a background with the Android color 4287129426.



This preview shows how white text looks on a background with the Android color 4287129426.

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
4287129426

Protanopia
4285886037

Deuteranopia
4286736978

Trichromacy



Original Color

4287129426

Protanomaly

4286344020

Deuteranomaly

4286867794

Tritanomaly

4287194466

Monochromacy



Original Color

4287129426

Achromatopsia

4285427310

Achromatomaly

4286016356

CSS Examples

Text

The CSS property to change the color of the text to Android 4287129426 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, 82)` looks like.

```
.text, #text, p{  
    color:rgb(136, 103, 82)  
}
```

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, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(136, 103, 82) }
```

Border

The CSS property to change the border of an element to Android 4287129426 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, 82) }
```

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

```
.border{ border-color:rgb(136, 103, 82) }
```

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, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(136, 103, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(136, 103, 82);  
box-shadow:4px 4px 4px 4px rgb(136, 103,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4287129426 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, 82) }
```

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

```
.background{ background-color: rgb(136,  
103, 82) }
```

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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