

Converting Colors

Android(4288767826)

Have a look what the booklet for
Android(4288767826) contains.

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Color

Android(4288767826)

Conversions

Conversions Part 1

Format	Color
Hex	A16752
RGB	161, 103, 82
RGB Percent	63%, 40%, 32%
CMY	0.3686, 0.5961, 0.6784
CMYK	0.00, 0.36, 0.49, 0.37
HSL	16°, 33%, 48%
HSV	16°, 49%, 63%
XYZ	21.0712, 17.8868, 10.3246
YIQ	117.9480, 41.3090, 5.7650

Conversions

Conversions Part 2

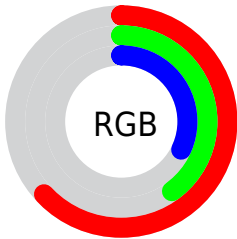
Format	Color
R_{YB}	161, 111, 82
Decimal	10577746
CIE Lab	49.36, 20.89, 21.49
CIE LCh	49, 29.971, 45.799
Yxy	17.8868, 0.4276, 0.3629
Android (android.graphics.Color)	4288767826 (0xFFA16752)
YUV	117.9480, -17.7224, 37.7566
Hunter-Lab	42.2927, 14.9204, 15.1310

Details

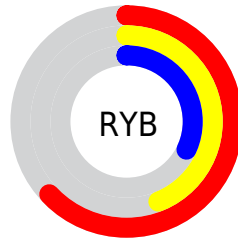
The Android color `4288767826` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4283600033`, and the grayscale version is `4285953654`.

A 20% lighter version of the original color is `4292516740`, and `4285151013` is the 20% darker color. If you saturate the color by 10%, you get `4288764738`, and if you desaturate by 10%, it is `4288770914`.

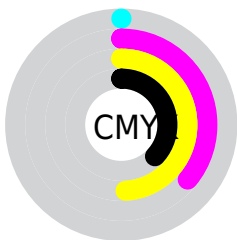
Distribution



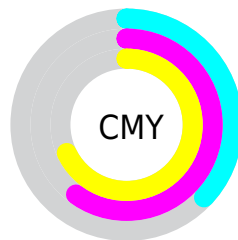
- Red (63%)
- Green (40%)
- Blue (32%)



- Red (63%)
- Yellow (44%)
- Blue (32%)



- Cyan (0%)
- Magenta (36%)
- Yellow (49%)
- Black (37%)



- Cyan (37%)
- Magenta (60%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288767826 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 4288767826 by changing the saturation by 10% instead.



4288767826



4288767826

4294967295



4286926651



4292516740



4285151013



4294423966



4283441424



4294955449



4281797376



4294962900



4280287233



4294967281



4278190080



4288767826



4288767826



4288764738



4288770914



4288761650



4288774002

■ 4288758818

■ 4288776834

■ 4288755730

■ 4288779922

■ 4288752642

■ 4288783011

■ 4288752384

■ 4288786099

■ 4288789187

■ 4288792275

■ 4288795107

Harmonies

Analogous

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



4289159785



4288767826



4287656004

Triad

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



4288767826



4282090088



4284904358

Complementary

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



4288767826



4283600033

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.



4281957286



4288767826



4279010178

Square

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



4288767826



4284251729



4278223257



4287195801

Rectangle

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



4288767826



4286674242



4278223257



4283987624

Sweetspot

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



4288767826



4291934898



4288762509



4285094742



4293454056



4285098345

Same Dimension

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



4288767826



4291917654



4288777554



4283583561



4287702784



4279371008

Inverse Universe

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



4283600033



4283871441



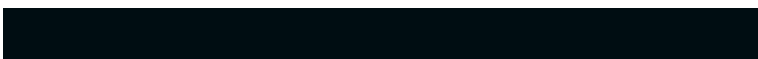
4283590305



4282994514



4278217617



4278193426

Previews

White Background



This preview shows how the Android color 4288767826 looks on a white background.

Color Contrast Check

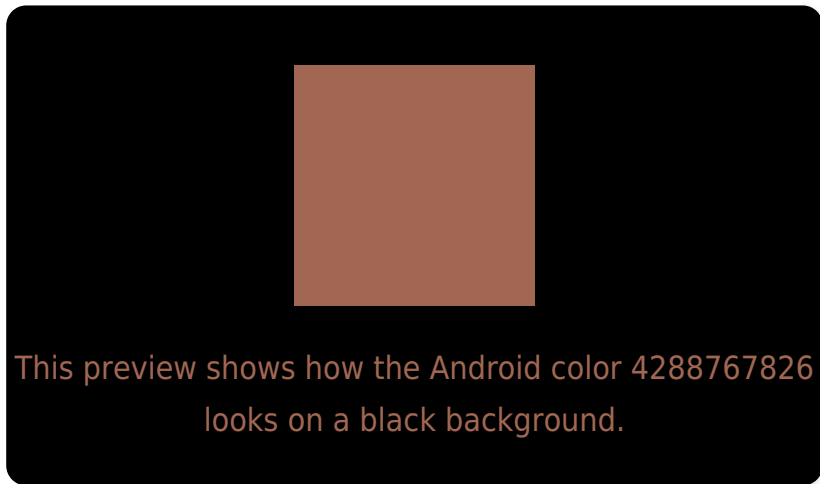
Large Text (above 18pt) WCAG AA ✓ Pass

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

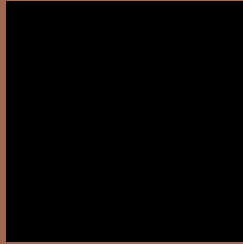
Any Text WCAG AA ✓ Pass

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 4288767826 Background



This preview shows how black text looks on a background with the Android color 4288767826.



This preview shows how white text looks on a background with the Android color 4288767826.

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

4288767826

Protanopia

4286477912

Deuteranopia

4287459664

Trichromacy



Original Color
4288767826

Protanomaly
4287328598

Deuteranomaly
4287917393

Tritanomaly
4288832866

Monochromacy



Original Color
4288767826

Achromatopsia
4285953654

Achromatomaly
4287000937

CSS Examples

Text

The CSS property to change the color of the text to Android 4288767826 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(161, 103, 82)` looks like.

```
.text, #text, p{  
    color:rgb(161, 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(161, 103, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 103, 82) }
```

Border

The CSS property to change the border of an element to Android 4288767826 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(161, 103, 82) }
```

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

```
.border{ border-color:rgb(161, 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(161, 103, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 103, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 103, 82);  
box-shadow:4px 4px 4px 4px rgb(161, 103,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4288767826 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 103, 82) }
```

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

```
.background{ background-color: rgb(161,  
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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