

Converting Colors

Android(4287525730)

Have a look what the booklet for
Android(4287525730) contains.

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Color

Android(4287525730)

Conversions

Conversions Part 1

Format	Color
Hex	8E7362
RGB	142, 115, 98
RGB Percent	56%, 45%, 38%
CMY	0.4431, 0.5490, 0.6157
CMYK	0.00, 0.19, 0.31, 0.44
HSL	23°, 18%, 47%
HSV	23°, 31%, 56%
XYZ	19.4907, 18.8941, 14.1749
YIQ	121.1350, 21.5490, 0.4370

Conversions

Conversions Part 2

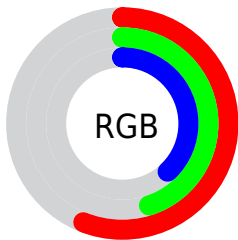
Format	Color
R_{YB}	142, 126, 98
Decimal	9335650
CIE Lab	50.56, 7.94, 13.40
CIE LCh	51, 15.575, 59.355
Yxy	18.8941, 0.3708, 0.3595
Android (android.graphics.Color)	4287525730 (0xFF8E7362)
YUV	121.1350, -11.4056, 18.2986
Hunter-Lab	43.4673, 3.9712, 11.0924

Details

The Android color `4287525730` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284644750`, and the grayscale version is `4286151033`.

A 20% lighter version of the original color is `4291078037`, and `4284171059` is the 20% darker color. If you saturate the color by 10%, you get `4287523412`, and if you desaturate by 10%, it is `4287528048`.

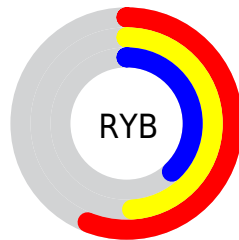
Distribution



Red (56%)

Green (45%)

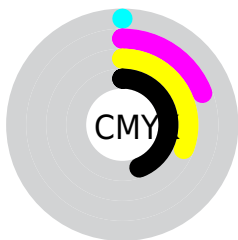
Blue (38%)



Red (56%)

Yellow (49%)

Blue (38%)

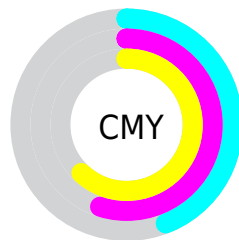


Cyan (0%)

Magenta (19%)

Yellow (31%)

Black (44%)



Cyan (44%)

Magenta (55%)

Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287525730 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 4287525730 by changing the saturation by 10% instead.



4287525730



4287525730

4294967295



4285815370



4291078037



4284171059



4292985519



4282592542



4294893259



4281079814



4294966247



4279500800



4278190080



4287525730



4287525730



4287523412



4287528048



4287521350



4287530110

■ 4287519031

■ 4287532429

■ 4287516713

■ 4287534747

■ 4287514395

■ 4287537065

■ 4287512333

■ 4287539127

■ 4287510272

■ 4287541445

■ 4287543764

■ 4287545826

Harmonies

Analogous

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



4287918188



4287525730



4286805854

Triad

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



4287525730



4284055672



4286215567

Complementary

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



4287525730



4284644750

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.



4285102739



4287525730



4283728005

Square

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



4287525730



4284841834



4284120463



4287197574

Rectangle

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



4287525730



4286151263



4284120463



4285822865

Sweetspot

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



4287525730



4290293159



4287521405



4284241490



4292598747



4284243036

Same Dimension

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



4287525730



4290285172



4287531362



4282860352



4287050752



4278715136

Inverse Universe

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



4284644750



4285832632



4284639118



4282402119



4278211463



4278191368

Previews

White Background



This preview shows how the Android color 4287525730 looks on a white background.

Color Contrast Check

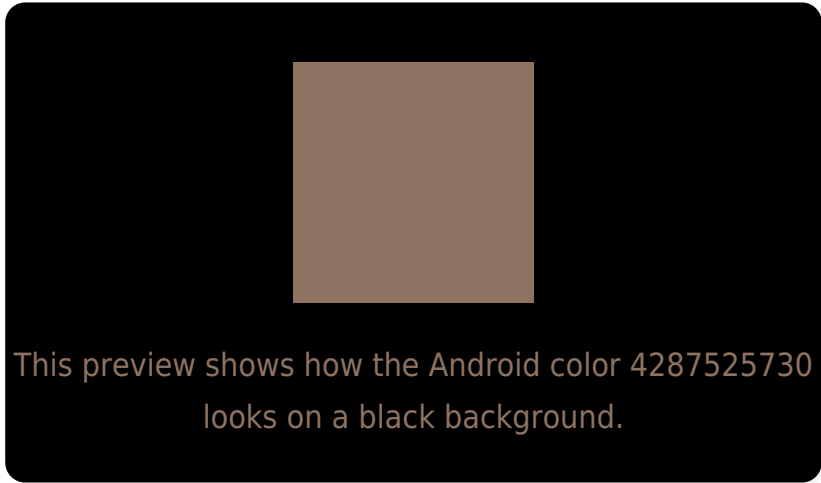
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

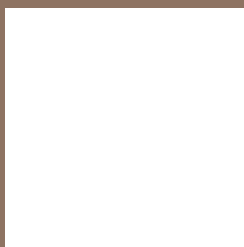
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287525730 Background



This preview shows how black text looks on a background with the Android color 4287525730.



This preview shows how white text looks on a background with the Android color 4287525730.

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
4287525730

Protanopia
4286543973

Deuteranopia
4287394914



Tritanopia
4287656056

Trichromacy



Original Color
4287525730

Protanomaly
4286871140

Deuteranomaly
4287460450

Tritanomaly
4287590768

Monochromacy



Original Color
4287525730

Achromatopsia
4286151033

Achromatomaly
4286674801

CSS Examples

Text

The CSS property to change the color of the text to Android 4287525730 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, 115, 98)` looks like.

```
.text, #text, p{  
    color:rgb(142, 115, 98)  
}
```

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, 115, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(142, 115, 98) }
```

Border

The CSS property to change the border of an element to Android 4287525730 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, 115, 98) }
```

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

```
.border{ border-color:rgb(142, 115, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(142, 115, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(142, 115, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(142, 115, 98);  
box-shadow:4px 4px 4px 4px rgb(142, 115,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4287525730 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(142, 115, 98) }
```

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

```
.background{ background-color: rgb(142,  
115, 98) }
```

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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