

Converting Colors

Android(4286145618)

Have a look what the booklet for
Android(4286145618) contains.

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Color

Android(4286145618)

Conversions

Conversions Part 1

Format	Color
Hex	796452
RGB	121, 100, 82
RGB Percent	47%, 39%, 32%
CMY	0.5255, 0.6078, 0.6784
CMYK	0.00, 0.17, 0.32, 0.53
HSL	28°, 19%, 40%
HSV	28°, 32%, 47%
XYZ	13.9653, 13.7885, 9.9080
YIQ	104.2270, 18.2940, -1.1460

Conversions

Conversions Part 2

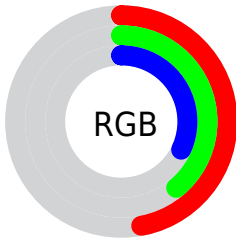
Format	Color
RYB	121, 115, 82
Decimal	7955538
CIELab	43.93, 5.53, 13.37
CIElCh	44, 14.465, 67.526
Yxy	13.7885, 0.3708, 0.3661
Android (android.graphics.Color)	4286145618 (0xFF796452)
YUV	104.2270, -10.9579, 14.7099
Hunter-Lab	37.1329, 2.1497, 10.1728

Details

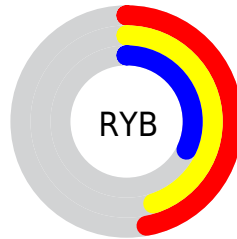
The Android color **4286145618** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283590521**, and the grayscale version is **4285032552**.

A 20% lighter version of the original color is **4289632131**, and **4282856741** is the 20% darker color. If you saturate the color by 10%, you get **4286143814**, and if you desaturate by 10%, it is **4286147422**.

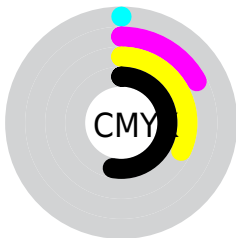
Distribution



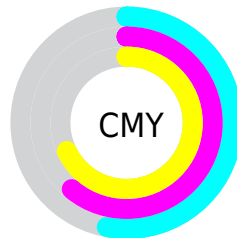
- Red (47%)
- Green (39%)
- Blue (32%)



- Red (47%)
- Yellow (45%)
- Blue (32%)



- Cyan (0%)
- Magenta (17%)
- Yellow (32%)
- Black (53%)



- Cyan (53%)
- Magenta (61%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4286145618 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 4286145618 by changing the saturation by 10% instead.



4286145618



4286145618

4294967295



4284501051



4289632131



4282856741



4291473822



4281344017



4293316024



4279961856



4294961620



4278190080



4294967281



4286145618



4286145618



4286143814



4286147422



4286142266



4286148970

■ 4286140462

■ 4286150774

■ 4286138914

■ 4286152322

■ 4286137110

■ 4286154126

■ 4286135561

■ 4286155675

■ 4286134272

■ 4286157479

■ 4286159027

■ 4286160831

Harmonies

Analogous

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



4286603610



4286145618



4285425744

Triad

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



4286145618



4283002731



4285424763

Complementary

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



4286145618



4283590521

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.



4284377215



4286145618



4282871414

Square

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



4286145618



4283657822



4283395198



4286210161

Rectangle

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



4286145618



4284836434



4283395198



4285097341

Sweetspot

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



4286145618



4288583310



4286141031



4283386438



4291809231



4283387727

Same Dimension

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



4286145618



4288576864



4286150482



4282202679



4286396928



4294735104

Inverse Universe

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



4283590521



4284514974



4283585657



4281809469



4278207357



4278225148

Previews

White Background



This preview shows how the Android color 4286145618 looks on a white background.

Color Contrast Check

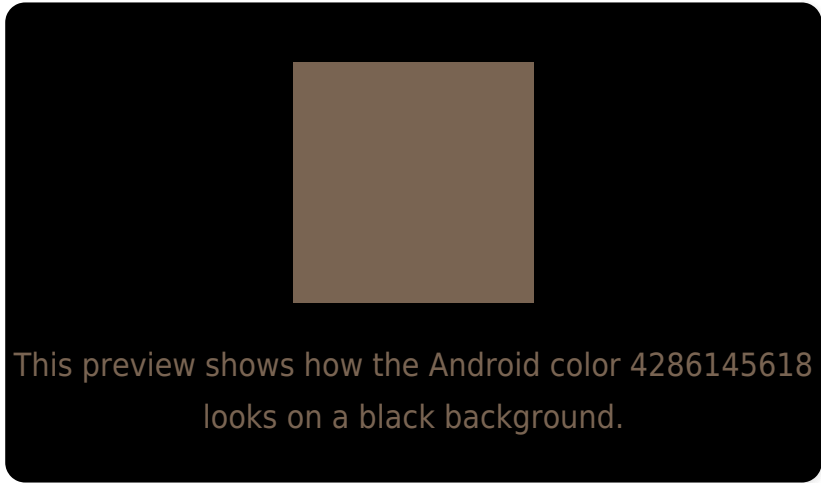
Large Text (above 18pt) WCAG AA ✓ Pass

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

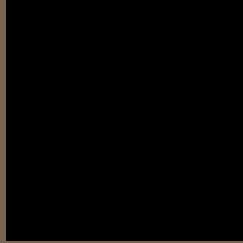
Any Text WCAG AA × Fail

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 4286145618 Background



This preview shows how black text looks on a background with the Android color 4286145618.



This preview shows how white text looks on a background with the Android color 4286145618.

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
4286145618

Protanopia
4285425748

Deuteranopia
4286145618



Tritanopia
4286275944

Trichromacy



Original Color
4286145618

Protanomaly
4285687635

Deuteranomaly
4286145618

Tritanomaly
4286210656

Monochromacy



Original Color
4286145618

Achromatopsia
4285032552

Achromatomaly
4285425504

CSS Examples

Text

The CSS property to change the color of the text to Android 4286145618 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(121, 100, 82)` looks like.

```
.text, #text, p{  
    color:rgb(121, 100, 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(121, 100, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(121, 100, 82) }
```

Border

The CSS property to change the border of an element to Android 4286145618 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(121, 100, 82) }
```

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

```
.border{ border-color:rgb(121, 100, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(121, 100, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(121, 100, 82); -webkit-box-shadow:4px 4px 4px 4px rgb(121, 100, 82); box-shadow:4px 4px 4px 4px rgb(121, 100, 82) }
```

Background

The CSS property to change the background color of an element to Android 4286145618 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(121, 100, 82) }
```

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

```
.background{ background-color: rgb(121,  
100, 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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