

Converting Colors

Android(4285426274)

Have a look what the booklet for
Android(4285426274) contains.

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Color

Android(4285426274)

Conversions

Conversions Part 1

Format	Color
Hex	6E6A62
RGB	110, 106, 98
RGB Percent	43%, 42%, 38%
CMY	0.5686, 0.5843, 0.6157
CMYK	0.00, 0.04, 0.11, 0.57
HSL	40°, 6%, 41%
HSV	40°, 11%, 43%
XYZ	13.7890, 14.5049, 13.6282
YIQ	106.2840, 4.9520, -1.6400

Conversions

Conversions Part 2

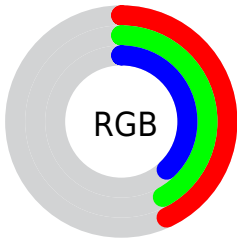
Format	Color
RYB	104, 110, 98
Decimal	7236194
CIELab	44.95, 0.02, 5.04
CIELCh	45, 5.040, 89.815
Yxy	14.5049, 0.3289, 0.3460
Android (android.graphics.Color)	4285426274 (0xFF6E6A62)
YUV	106.2840, -4.0840, 3.2589
Hunter-Lab	38.0853, -2.0221, 5.4437

Details

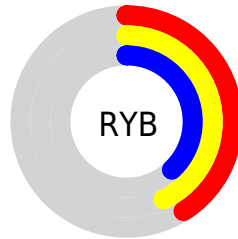
The Android color `4285426274` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284638830`, and the grayscale version is `4285164138`.

A 20% lighter version of the original color is `4288847253`, and `4282268468` is the 20% darker color. If you saturate the color by 10%, you get `4285425239`, and if you desaturate by 10%, it is `4285427309`.

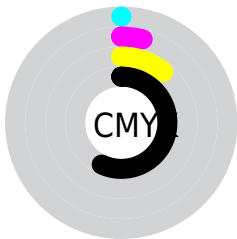
Distribution



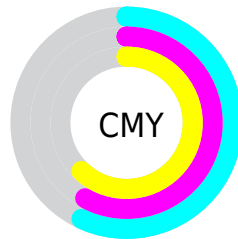
- Red (43%)
- Green (42%)
- Blue (38%)



- Red (41%)
- Yellow (43%)
- Blue (38%)



- Cyan (0%)
- Magenta (4%)
- Yellow (11%)
- Black (57%)



- Cyan (57%)
- Magenta (58%)
- Yellow (62%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285426274 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 4285426274 by changing the saturation by 10% instead.



4285426274



4285426274

4294967295



4283847242



4288847253



4282268468



4290623663



4280821023



4292400331



4279570438



4294308071



4278190080



4285426274



4285426274



4285425239



4285427309



4285424460



4285428088



4285423425



4285429123

■ 4285422390

■ 4285430158

■ 4285421611

■ 4285430937

■ 4285420576

■ 4285431972

■ 4285419541

■ 4285433007

■ 4285418762

■ 4285433786

■ 4285417728

■ 4285434821

Harmonies

Analogous

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



4285688163



4285426274



4285098851

Triad

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



4285426274



4284509550



4285556847

Complementary

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



4285426274



4284638830

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.



4285229426



4285426274



4284640369

Square

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



4285426274



4284575082



4284902259



4285753450

Rectangle

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



4285426274



4284902501



4284902259



4285491312

Sweetspot

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



4285426274



4287597963



4285424230



4282861125



4291282887



4282861383

Same Dimension

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



4285426274



4287596924



4285296226



4281873970



4286074880



4294419712

Inverse Universe

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



4284638830



4286349967



4284768878



4281480248



4278200440



4278211319

Previews

White Background



This preview shows how the Android color 4285426274 looks on a white background.

Color Contrast Check

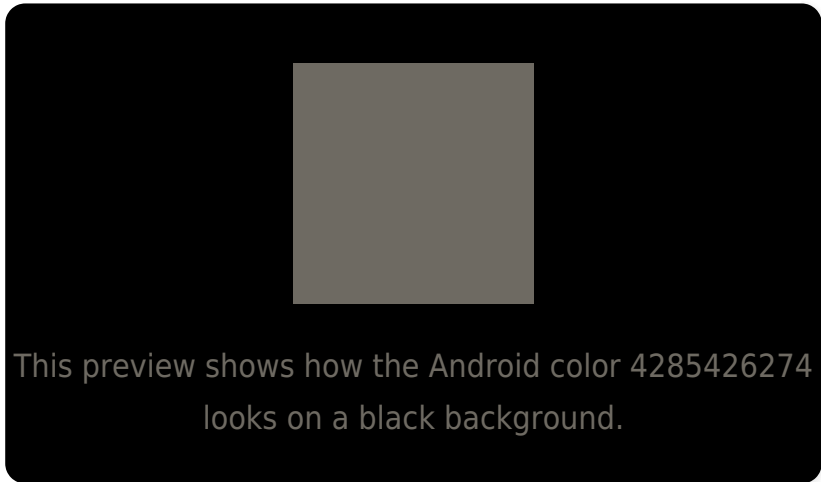
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285426274 Background



This preview shows how black text looks on a background with the Android color 4285426274.

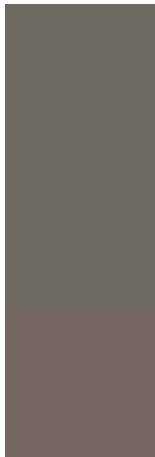


This preview shows how white text looks on a background with the Android color 4285426274.

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

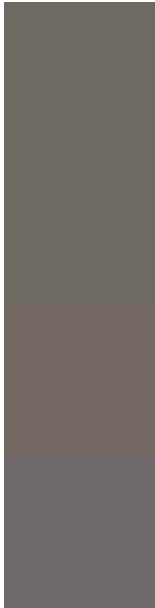


Original Color
4285426274

Protanopia
4285426274

Deuteranopia
4286015331

Trichromacy



Original Color

4285426274

Protanomaly

4285426274

Deuteranomaly

4285818979

Tritanomaly

4285491563

Monochromacy



Original Color

4285426274

Achromatopsia

4285164138

Achromatomaly

4285229671

CSS Examples

Text

The CSS property to change the color of the text to Android 4285426274 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(110, 106, 98)` looks like.

```
.text, #text, p{  
    color:rgb(110, 106, 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(110, 106, 98) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(110, 106, 98) }
```

Border

The CSS property to change the border of an element to Android 4285426274 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(110, 106, 98) }
```

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

```
.border{ border-color:rgb(110, 106, 98) }
```

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

Here you see how a box with a 4 pixel `rgb(110, 106, 98)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(110, 106, 98); -webkit-box-  
shadow:4px 4px 4px 4px rgb(110, 106, 98);  
box-shadow:4px 4px 4px 4px rgb(110, 106,  
98) }
```

Background

The CSS property to change the background color of an element to Android 4285426274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(110, 106, 98) }
```

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

```
.background{ background-color: rgb(110,  
106, 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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