

Converting Colors

Android(4285687146)

Have a look what the booklet for
Android(4285687146) contains.

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Color

Android(4285687146)

Conversions

Conversions Part 1

Format	Color
Hex	72656A
RGB	114, 101, 106
RGB Percent	45%, 40%, 42%
CMY	0.5529, 0.6039, 0.5843
CMYK	0.00, 0.11, 0.07, 0.55
HSL	337°, 6%, 42%
HSV	337°, 11%, 45%
XYZ	14.1946, 13.9254, 15.5754
YIQ	105.4570, 6.1430, 4.3110

Conversions

Conversions Part 2

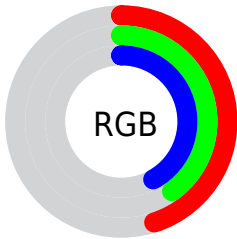
Format	Color
R_{YB}	114, 101, 106
Decimal	7497066
CIE Lab	44.13, 6.11, -0.93
CIE LCh	44, 6.185, 351.324
Yxy	13.9254, 0.3249, 0.3187
Android (android.graphics.Color)	4285687146 (0xFF72656A)
YUV	105.4570, 0.2677, 7.4922
Hunter-Lab	37.3167, 2.5940, 1.3750

Details

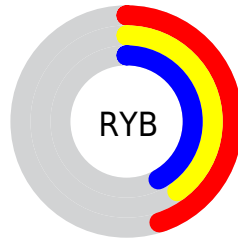
The Android color `4285687146` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284838509`, and the grayscale version is `4285098345`.

A 20% lighter version of the original color is `4289108125`, and `4282529339` is the 20% darker color. If you saturate the color by 10%, you get `4285684323`, and if you desaturate by 10%, it is `4285689969`.

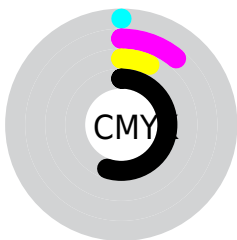
Distribution



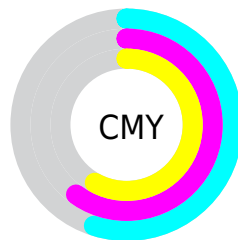
- Red (45%)
- Green (40%)
- Blue (42%)



- Red (45%)
- Yellow (40%)
- Blue (42%)



- Cyan (0%)
- Magenta (11%)
- Yellow (7%)
- Black (55%)



- Cyan (55%)
- Magenta (60%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285687146 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 4285687146 by changing the saturation by 10% instead.



4285687146



4285687146

4294967295



4284042578



4289108125



4282529339



4290884536



4281082149



4292726484



4279765520



4294634224



4278190080



4285687146



4285687146



4285684323



4285689969



4285681244



4285693048



4285678421



4285695871

 4285675342

 4285698950

 4285672519

 4285701773

 4285669696

 4285704596

 4285666617

 4285707675

 4285663794

 4285710498

 4285661228

 4285713577

Harmonies

Analogous

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



4285425263



4285687146



4285818213

Triad

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



4285687146



4285098335



4284312432

Complementary

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



4285687146



4284838509

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.



4284246892



4285687146



4284705634

Square

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



4285687146



4285425502



4284377959



4284574066

Rectangle

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



4285687146



4285752930



4284377959



4284246895

Sweetspot

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



4285687146



4287926161



4285359474



4283057992



4291414473



4283058762

Same Dimension

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



4285687146



4287922055



4285687397



4281872949



4286054446



4294377567

Inverse Universe

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



4285687146



4287922055



4284838258



4281872949



4286054446



4294377567

Previews

White Background



This preview shows how the Android color 4285687146 looks on a white background.

Color Contrast Check

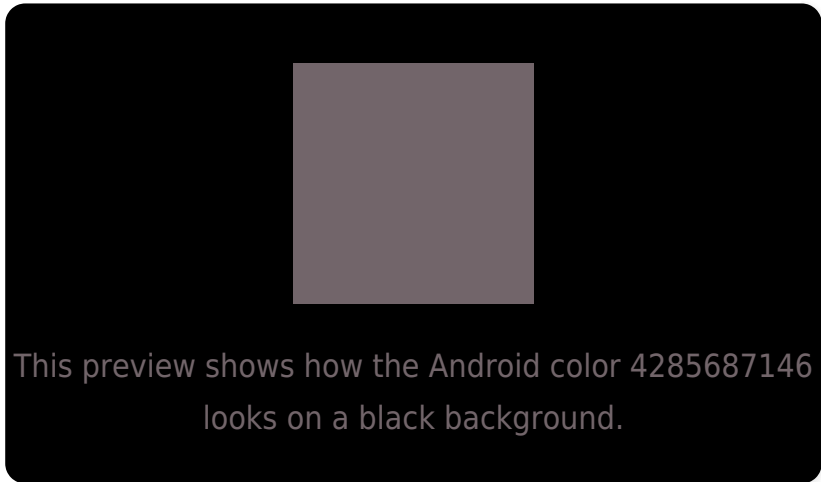
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285687146 Background



This preview shows how black text looks on a background with the Android color 4285687146.



This preview shows how white text looks on a background with the Android color 4285687146.

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
4285687146

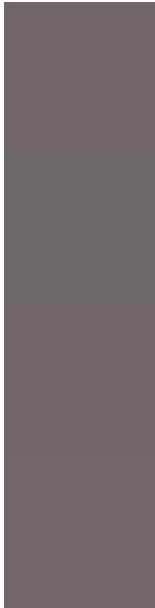
Protanopia
4285098092

Deuteranopia
4285687146



Tritanopia
4285687148

Trichromacy



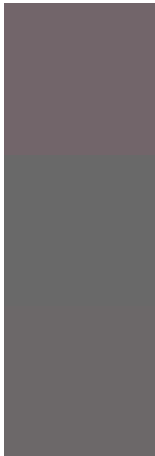
Original Color
4285687146

Protanomaly
4285294443

Deuteranomaly
4285687146

Tritanomaly
4285687147

Monochromacy



Original Color
4285687146

Achromatopsia
4285098345

Achromatomaly
4285294697

CSS Examples

Text

The CSS property to change the color of the text to Android 4285687146 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(114, 101, 106)` looks like.

```
.text, #text, p{  
    color:rgb(114, 101, 106)  
}
```

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(114, 101, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 101, 106) }
```

Border

The CSS property to change the border of an element to Android 4285687146 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(114, 101, 106) }
```

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

```
.border{ border-color:rgb(114, 101, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 101, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 101, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 101, 106);  
box-shadow:4px 4px 4px 4px rgb(114, 101,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4285687146 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 101, 106) }
```

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

```
.background{ background-color: rgb(114,  
101, 106) }
```

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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