

Converting Colors

Android(4285688173)

Have a look what the booklet for
Android(4285688173) contains.

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Color

Android(4285688173)

Conversions

Conversions Part 1

Format	Color
Hex	72696D
RGB	114, 105, 109
RGB Percent	45%, 41%, 43%
CMY	0.5529, 0.5882, 0.5725
CMYK	0.00, 0.08, 0.04, 0.55
HSL	333°, 4%, 43%
HSV	333°, 8%, 45%
XYZ	14.7513, 14.7847, 16.5442
YIQ	108.1470, 4.0800, 3.1520

Conversions

Conversions Part 2

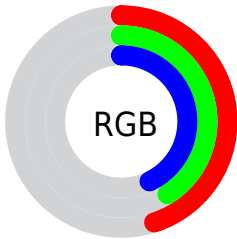
Format	Color
RYB	114, 105, 109
Decimal	7498093
CIELab	45.34, 4.31, -0.97
CIELCh	45, 4.420, 347.345
Yxy	14.7847, 0.3201, 0.3208
Android (android.graphics.Color)	4285688173 (0xFF72696D)
YUV	108.1470, 0.4205, 5.1331
Hunter-Lab	38.4509, 1.1909, 1.4049

Details

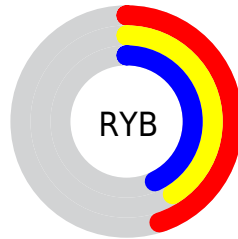
The Android color `4285688173` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285100654`, and the grayscale version is `4285295724`.

A 20% lighter version of the original color is `4289109152`, and `4282530366` is the 20% darker color. If you saturate the color by 10%, you get `4285685351`, and if you desaturate by 10%, it is `4285690995`.

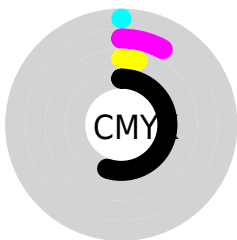
Distribution



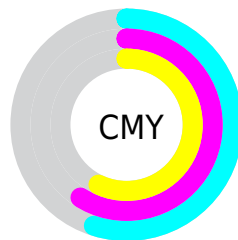
- Red (45%)
- Green (41%)
- Blue (43%)



- Red (45%)
- Yellow (41%)
- Blue (43%)



- Cyan (0%)
- Magenta (8%)
- Yellow (4%)
- Black (55%)



- Cyan (55%)
- Magenta (59%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285688173 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 4285688173 by changing the saturation by 10% instead.



4285688173



4285688173

4294967295



4284043605



4289109152



4282530366



4290885563



4281082920



4292727767



4279766803



4294569972



4278190080



4285688173



4285688173



4285685351



4285690995



4285682272



4285694074



4285679450



4285696896

 4285676372

 4285699974

 4285673549

 4285702797

 4285670727

 4285705619

 4285667649

 4285708697

 4285664826

 4285711520

 4285661748

 4285714598

Harmonies

Analogous

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



4285491824



4285688173



4285753705

Triad

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



4285688173



4285295716



4284706161

Complementary

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



4285688173



4285100654

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.



4284640877



4285688173



4285033830

Square

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



4285688173



4285557348



4284771690



4284902514

Rectangle

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



4285688173



4285753703



4284771690



4284706160

Sweetspot

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



4285688173



4287926674



4285426034



4283058249



4291414473



4283058762

Same Dimension

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



4285688173



4287924109



4285688169



4281872949



4286054453



4294377582

Inverse Universe

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



4285688173



4287924109



4285100658



4281872949



4286054453



4294377582

Previews

White Background



This preview shows how the Android color 4285688173 looks on a white background.

Color Contrast Check

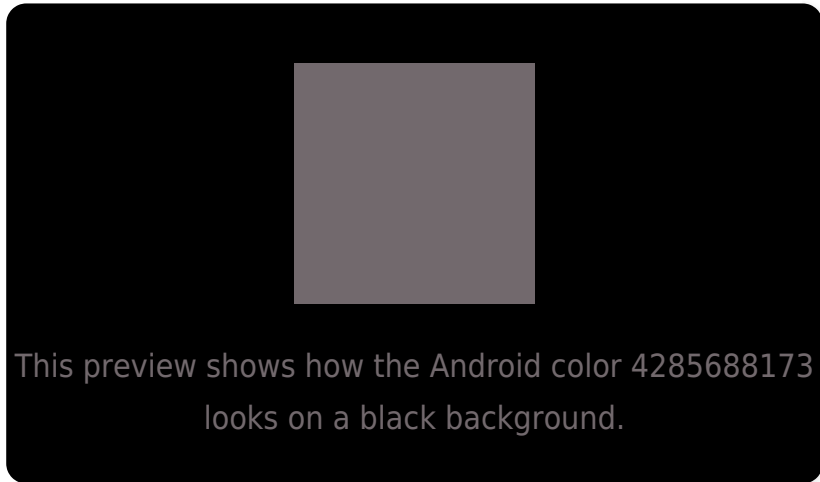
Large Text (above 18pt) WCAG AA ✓ Pass

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

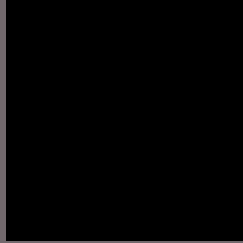
Any Text WCAG AA × Fail

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 4285688173 Background



This preview shows how black text looks on a background with the Android color 4285688173.



This preview shows how white text looks on a background with the Android color 4285688173.

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

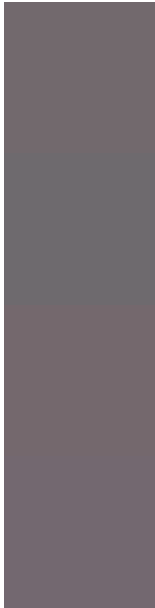


Original Color
4285688173

Protanopia
4285295470

Deuteranopia
4285884525

Trichromacy



Original Color

4285688173

Protanomaly

4285426286

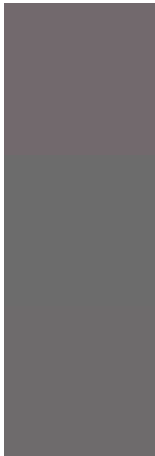
Deuteranomaly

4285818989

Tritanomaly

4285753456

Monochromacy



Original Color

4285688173

Achromatopsia

4285295724

Achromatomaly

4285426540

CSS Examples

Text

The CSS property to change the color of the text to Android 4285688173 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, 105, 109)` looks like.

```
.text, #text, p{  
    color:rgb(114, 105, 109)  
}
```

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, 105, 109) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 105, 109) }
```

Border

The CSS property to change the border of an element to Android 4285688173 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, 105, 109) }
```

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

```
.border{ border-color:rgb(114, 105, 109) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 105, 109)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 105, 109); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 105, 109);  
box-shadow:4px 4px 4px 4px rgb(114, 105,  
109) }
```

Background

The CSS property to change the background color of an element to Android 4285688173 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 105, 109) }
```

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

```
.background{ background-color: rgb(114,  
105, 109) }
```

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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