

Converting Colors

Android(4285952366)

Have a look what the booklet for
Android(4285952366) contains.

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Color

Android(4285952366)

Conversions

Conversions Part 1

Format	Color
Hex	76716E
RGB	118, 113, 110
RGB Percent	46%, 44%, 43%
CMY	0.5373, 0.5569, 0.5686
CMYK	0.00, 0.04, 0.07, 0.54
HSL	22°, 4%, 45%
HSV	22°, 7%, 46%
XYZ	16.1908, 16.7876, 17.1388
YIQ	114.1530, 3.9430, 0.1270

Conversions

Conversions Part 2

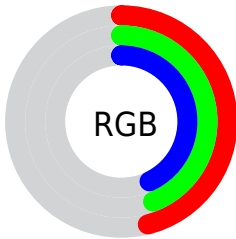
Format	Color
R_{YB}	118, 115, 110
Decimal	7762286
CIE Lab	47.99, 1.35, 2.34
CIE LCh	48, 2.702, 60.127
Yxy	16.7876, 0.3231, 0.3350
Android (android.graphics.Color)	4285952366 (0xFF76716E)
YUV	114.1530, -2.0474, 3.3738
Hunter-Lab	40.9727, -1.1659, 3.8799

Details

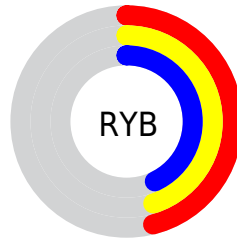
The Android color `4285952366` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285428598`, and the grayscale version is `4285690482`.

A 20% lighter version of the original color is `4289373602`, and `4282794303` is the 20% darker color. If you saturate the color by 10%, you get `4285950562`, and if you desaturate by 10%, it is `4285954170`.

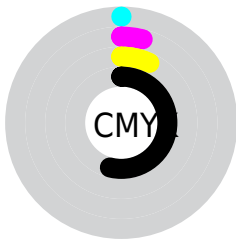
Distribution



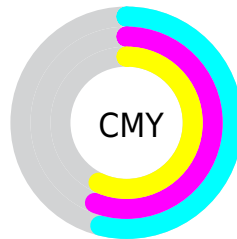
- Red (46%)
- Green (44%)
- Blue (43%)



- Red (46%)
- Yellow (45%)
- Blue (43%)



- Cyan (0%)
- Magenta (4%)
- Yellow (7%)
- Black (54%)



- Cyan (54%)
- Magenta (56%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285952366 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 4285952366 by changing the saturation by 10% instead.



4285952366



4285952366

4294967295



4284307798



4289373602



4282794303



4291150013



4281281321



4292992216



4279965460



4294899957



4278190080



4285952366



4285952366



4285950562



4285954170



4285948502



4285956230



4285946699



4285958033

 4285944639

 4285960093

 4285942835

 4285961897

 4285941031

 4285963701

 4285938971

 4285965761

 4285937168

 4285967564

 4285935364

 4285969368

Harmonies

Analogous

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



4286017904



4285952366



4285821549

Triad

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



4285952366



4285363058



4285690230

Complementary

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



4285952366



4285428598

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.



4285559414



4285952366



4285363060

Square

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



4285952366



4285494128



4285363062



4285886836

Rectangle

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



4285952366



4285690478



4285363062



4285624950

Sweetspot

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



4285952366



4288255894



4285951603



4283255883



4291611852



4283256141

Same Dimension

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



4285952366



4288254349



4285953390



4282070837



4286197248



4294598144

Inverse Universe

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



4285428598



4287468697



4285427574



4281677883



4278209914



4278230266

Previews

White Background



This preview shows how the Android color 4285952366 looks on a white background.

Color Contrast Check

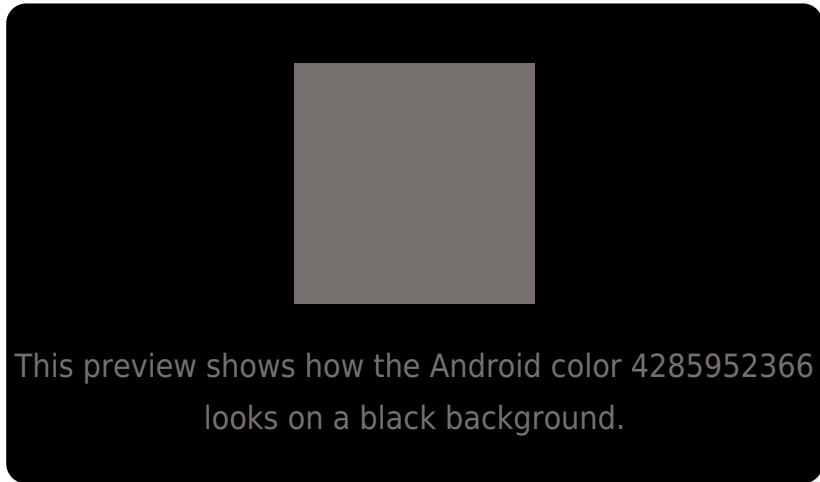
Large Text (above 18pt) WCAG AA ✓ Pass

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

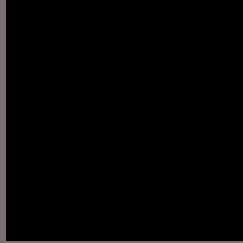
Any Text WCAG AA × Fail

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 4285952366 Background



This preview shows how black text looks on a background with the Android color 4285952366.



This preview shows how white text looks on a background with the Android color 4285952366.

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
4285952366

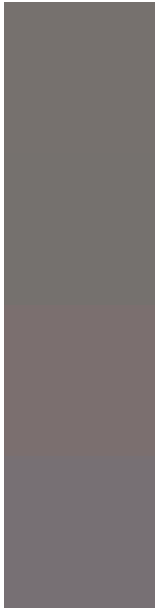
Protanopia
4285886830

Deuteranopia
4286475887



Tritanopia
4286017400

Trichromacy



Original Color

4285952366

Protanomaly

4285886830

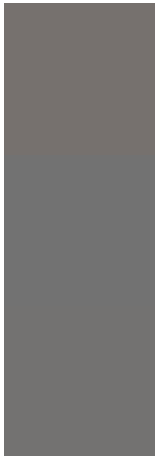
Deuteranomaly

4286279535

Tritanomaly

4286017652

Monochromacy



Original Color

4285952366

Achromatopsia

4285690482

Achromatomaly

4285756017

CSS Examples

Text

The CSS property to change the color of the text to Android 4285952366 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(118, 113, 110)` looks like.

```
.text, #text, p{  
    color:rgb(118, 113, 110)  
}
```

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(118, 113, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(118, 113, 110) }
```

Border

The CSS property to change the border of an element to Android 4285952366 is called "border". The border property can be set on classes, ids or directly on the HTML element.

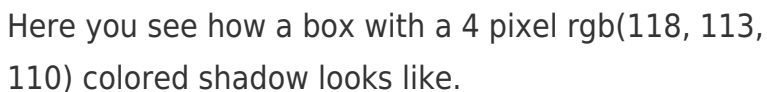
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(118, 113, 110) }
```

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

```
.border{ border-color:rgb(118, 113, 110) }
```

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



Here you see how a box with a 4 pixel `rgb(118, 113, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(118, 113, 110); -webkit-box-shadow:4px 4px 4px 4px rgb(118, 113, 110); box-shadow:4px 4px 4px 4px rgb(118, 113, 110) }
```

Background

The CSS property to change the background color of an element to Android 4285952366 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(118, 113, 110) }
```

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

```
.background{ background-color: rgb(118,  
113, 110) }
```

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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