

Converting Colors

Android(4285746286)

Have a look what the booklet for
Android(4285746286) contains.

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Color

Android(4285746286)

Conversions

Conversions Part 1

Format	Color
Hex	734C6E
RGB	115, 76, 110
RGB Percent	45%, 30%, 43%
CMY	0.5490, 0.7020, 0.5686
CMYK	0.00, 0.34, 0.04, 0.55
HSL	308°, 20%, 37%
HSV	308°, 34%, 45%
XYZ	12.4691, 9.9395, 16.0132
YIQ	91.5370, 12.3300, 18.8420

Conversions

Conversions Part 2

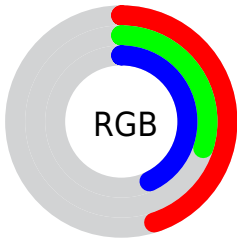
Format	Color
R_{YB}	115, 76, 110
Decimal	7556206
CIE _{Lab}	37.73, 22.45, -12.92
CIE _{LCh}	38, 25.904, 330.070
Yxy	9.9395, 0.3245, 0.2587
Android (android.graphics.Color)	4285746286 (0xFF734C6E)
YUV	91.5370, 9.1023, 20.5771
Hunter-Lab	31.5270, 15.4258, -8.0457

Details

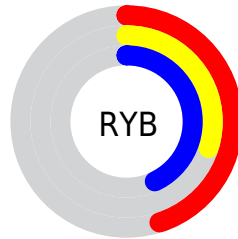
The Android color `4285746286` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4283200337`, and the grayscale version is `4284177243`.

A 20% lighter version of the original color is `4289232546`, and `4282523198` is the 20% darker color. If you saturate the color by 10%, you get `4285743213`, and if you desaturate by 10%, it is `4285749359`.

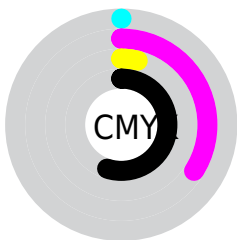
Distribution



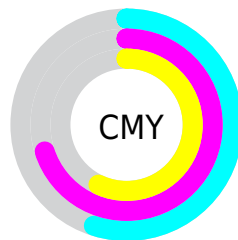
- Red (45%)
- Green (30%)
- Blue (43%)



- Red (45%)
- Yellow (30%)
- Blue (43%)



- Cyan (0%)
- Magenta (34%)
- Yellow (4%)
- Black (55%)



- Cyan (55%)
- Magenta (70%)
- Yellow (57%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285746286 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 4285746286 by changing the saturation by 10% instead.

■ 4285746286

■ 4285746286

4294967295

■ 4284101974

■ 4289232546

■ 4282523198

■ 4291008701

■ 4281010472

■ 4292850648

■ 4279500820

■ 4294758133

■ 4278190080

■ 4294962175

■ 4285746286

■ 4285746286

■ 4285743213

■ 4285749359

■ 4285740395

■ 4285752177

■ 4285737322

■ 4285755250

■ 4285734504

■ 4285758068

■ 4285731431

■ 4285761141

■ 4285728613

■ 4285763959

■ 4285726820

■ 4285766776

■ 4285769850

■ 4285772923

Harmonies

Analogous

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



4284175229



4285746286



4286597210

Triad

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



4285746286



4284897326



4278215533

Complementary

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



4285746286



4283200337

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.



4279592024



4285746286



4283457076

Square

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



4285746286



4286009397



4281819715



4278542461

Rectangle

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



4285746286



4286662988



4281819715



4278215782

Sweetspot

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



4285746286



4288055189



4283518067



4283253579



4291611852



4283256141

Same Dimension

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



4285746286



4288043407



4285746267



4282070330



4286185579



4294574298

Inverse Universe

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



4285746286



4288043407



4283200356



4282070330



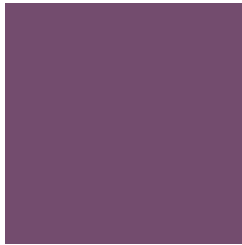
4286185579



4294574298

Previews

White Background



This preview shows how the Android color 4285746286 looks on a white background.

Color Contrast Check

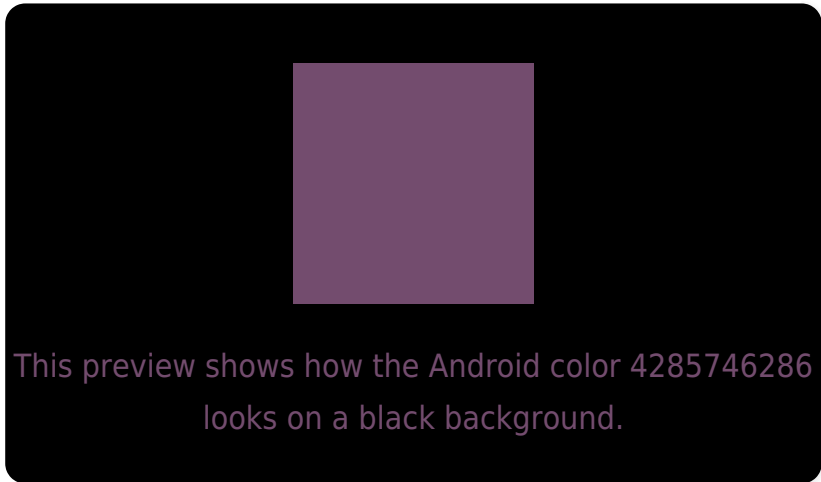
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

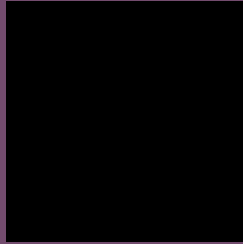
Any Text WCAG AA × Fail

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 4285746286 Background



This preview shows how black text looks on a background with the Android color 4285746286.



This preview shows how white text looks on a background with the Android color 4285746286.

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
4285746286

Protanopia
4283521143

Deuteranopia
4283979628

Trichromacy



Original Color

4285746286

Protanomaly

4284306548

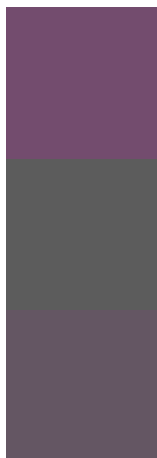
Deuteranomaly

4284633965

Tritanomaly

4285615967

Monochromacy



Original Color

4285746286

Achromatopsia

4284243036

Achromatomaly

4284765795

CSS Examples

Text

The CSS property to change the color of the text to Android 4285746286 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(115, 76, 110)` looks like.

```
.text, #text, p{  
    color:rgb(115, 76, 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(115, 76, 110) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 76, 110) }
```

Border

The CSS property to change the border of an element to Android 4285746286 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(115, 76, 110) }
```

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

```
.border{ border-color:rgb(115, 76, 110) }
```

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

Here you see how a box with a 4 pixel `rgb(115, 76, 110)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 76, 110); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 76, 110);  
box-shadow:4px 4px 4px 4px rgb(115, 76,  
110) }
```

Background

The CSS property to change the background color of an element to Android 4285746286 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 76, 110) }
```

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

```
.background{ background-color: rgb(115, 76,  
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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