

Converting Colors

Android(4285684335)

Have a look what the booklet for
Android(4285684335) contains.

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Color

Android(4285684335)

Conversions

Conversions Part 1

Format	Color
Hex	725A6F
RGB	114, 90, 111
RGB Percent	45%, 35%, 44%
CMY	0.5529, 0.6471, 0.5647
CMYK	0.00, 0.21, 0.03, 0.55
HSL	308°, 12%, 40%
HSV	308°, 21%, 45%
XYZ	13.4648, 12.0374, 16.6527
YIQ	99.5700, 7.5630, 11.6190

Conversions

Conversions Part 2

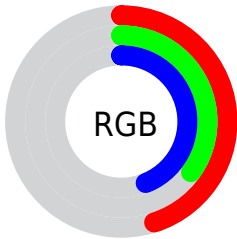
Format	Color
R_{YB}	114, 90, 111
Decimal	7494255
CIE Lab	41.28, 13.77, -8.20
CIE LCh	41, 16.031, 329.216
Yxy	12.0374, 0.3194, 0.2856
Android (android.graphics.Color)	4285684335 (0xFF725A6F)
YUV	99.5700, 5.6350, 12.6551
Hunter-Lab	34.6950, 8.5581, -4.1712

Details

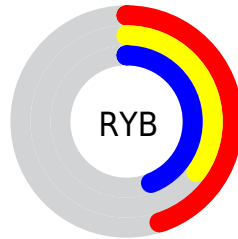
The Android color `4285684335` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284117597`, and the grayscale version is `4284769380`.

A 20% lighter version of the original color is `4289105059`, and `4282526783` is the 20% darker color. If you saturate the color by 10%, you get `4285681518`, and if you desaturate by 10%, it is `4285687152`.

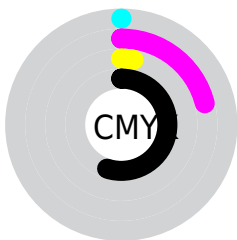
Distribution



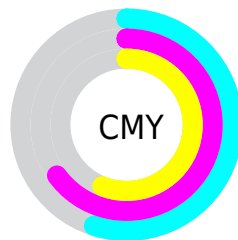
- Red (45%)
- Green (35%)
- Blue (44%)



- Red (45%)
- Yellow (35%)
- Blue (44%)



- Cyan (0%)
- Magenta (21%)
- Yellow (3%)
- Black (55%)



- Cyan (55%)
- Magenta (65%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285684335 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 4285684335 by changing the saturation by 10% instead.



4285684335



4285684335

4294967295



4284039767



4289105059



4282526783



4290881470



4281014057



4292723417



4279828501



4294631158



4278190080



4294966015



4285684335



4285684335



4285681518



4285687152



4285678444



4285690226

■ 4285675627

■ 4285693043

■ 4285672553

■ 4285696117

■ 4285669736

■ 4285698934

■ 4285666918

■ 4285701752

■ 4285663845

■ 4285704825

■ 4285661284

■ 4285707642

■ 4285710716

Harmonies

Analogous

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



4284702328



4285684335



4286273634

Triad

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



4285684335



4285227079



4282083438

Complementary

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



4285684335



4284117597

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.



4282476897



4285684335



4284310602

Square

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



4285684335



4285946955



4283328340



4282476152

Rectangle

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



4285684335



4286339161



4283328340



4282149225

Sweetspot

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



4285684335



4287925139



4284308082



4283057481



4291414473



4283058762

Same Dimension

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



4285684335



4287917967



4285684323



4281872951



4286054505



4294377688

Inverse Universe

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



4285684335



4287917967



4284117609



4281872951



4286054505



4294377688

Previews

White Background



This preview shows how the Android color 4285684335 looks on a white background.

Color Contrast Check

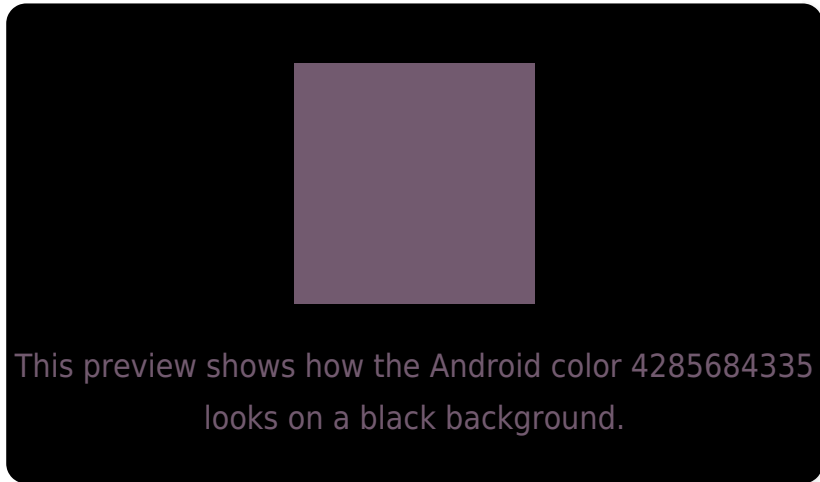
Large Text (above 18pt) WCAG AA ✓ Pass

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

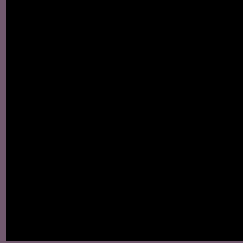
Any Text WCAG AA × Fail

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 4285684335 Background



This preview shows how black text looks on a background with the Android color 4285684335.

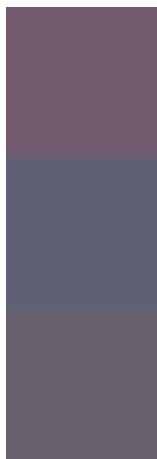


This preview shows how white text looks on a background with the Android color 4285684335.

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
4285684335

Protanopia
4284375411

Deuteranopia
4284833646

Trichromacy



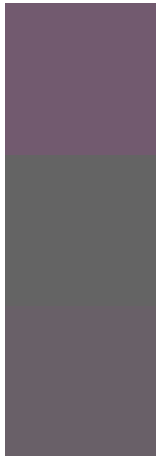
Original Color
4285684335

Protanomaly
4284833394

Deuteranomaly
4285160814

Tritanomaly
4285619047

Monochromacy



Original Color
4285684335

Achromatopsia
4284769380

Achromatomaly
4285096040

CSS Examples

Text

The CSS property to change the color of the text to Android 4285684335 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, 90, 111)` looks like.

```
.text, #text, p{  
    color:rgb(114, 90, 111)  
}
```

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, 90, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 90, 111) }
```

Border

The CSS property to change the border of an element to Android 4285684335 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, 90, 111) }
```

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

```
.border{ border-color:rgb(114, 90, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 90, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 90, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 90, 111);  
box-shadow:4px 4px 4px 4px rgb(114, 90,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4285684335 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 90, 111) }
```

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

```
.background{ background-color: rgb(114, 90,  
111) }
```

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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