

Converting Colors

Android(4285754995)

Have a look what the booklet for
Android(4285754995) contains.

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Color

Android(4285754995)

Conversions

Conversions Part 1

Format	Color
Hex	736E73
RGB	115, 110, 115
RGB Percent	45%, 43%, 45%
CMY	0.5490, 0.5686, 0.5490
CMYK	0.00, 0.04, 0.00, 0.55
HSL	300°, 2%, 44%
HSV	300°, 4%, 45%
XYZ	15.7407, 16.0345, 18.4850
YIQ	112.0650, 1.3750, 2.6150

Conversions

Conversions Part 2

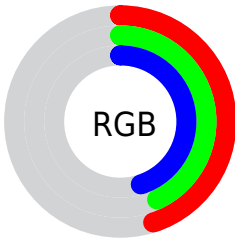
Format	Color
R_{YB}	115, 110, 115
Decimal	7564915
CIE Lab	47.02, 2.94, -2.09
CIE LCh	47, 3.607, 324.620
Yxy	16.0345, 0.3132, 0.3190
Android (android.graphics.Color)	4285754995 (0xFF736E73)
YUV	112.0650, 1.4470, 2.5740
Hunter-Lab	40.0431, 0.0917, 0.6603

Details

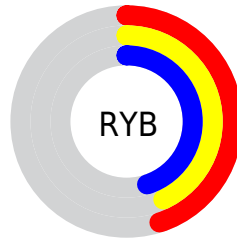
The Android color `4285754995` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4285428590`, and the grayscale version is `4285558896`.

A 20% lighter version of the original color is `4289176231`, and `4282597187` is the 20% darker color. If you saturate the color by 10%, you get `4285752179`, and if you desaturate by 10%, it is `4285758067`.

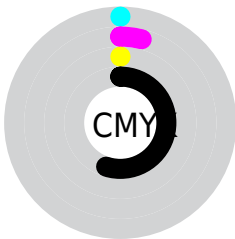
Distribution



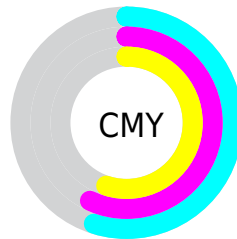
- Red (45%)
- Green (43%)
- Blue (45%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4285754995 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 4285754995 by changing the saturation by 10% instead.



4285754995



4285754995

4294967295



4284110426



4289176231



4282597187



4290952642



4281149741



4292794590



4279768088



4294702586



4278190080



4285754995



4285754995



4285752179



4285758067



4285749107



4285760883



4285746291



4285763955

■ 4285743219

■ 4285766771

■ 4285740403

■ 4285769843

■ 4285737331

■ 4285772659

■ 4285734515

■ 4285775731

■ 4285731443

■ 4285778547

■ 4285728627

■ 4285781619

Harmonies

Analogous

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



4285493109



4285754995



4285886064

Triad

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



4285754995



4285755241



4285034866

Complementary

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



4285754995



4285428590

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.



4285100399



4285754995



4285493354

Square

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



4285754995



4285886059



4285297004



4285100404

Rectangle

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



4285754995



4285951342



4285297004



4285034865

Sweetspot

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



4285754995



4288058774



4285427315



4283255885



4291611852



4283256141

Same Dimension

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



4285754995



4288057238



4285754993



4282070843



4286185594



4294574330

Inverse Universe

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



4285754995



4288057238



4285428593



4282070843



4286185594



4294574330

Previews

White Background



This preview shows how the Android color 4285754995 looks on a white background.

Color Contrast Check

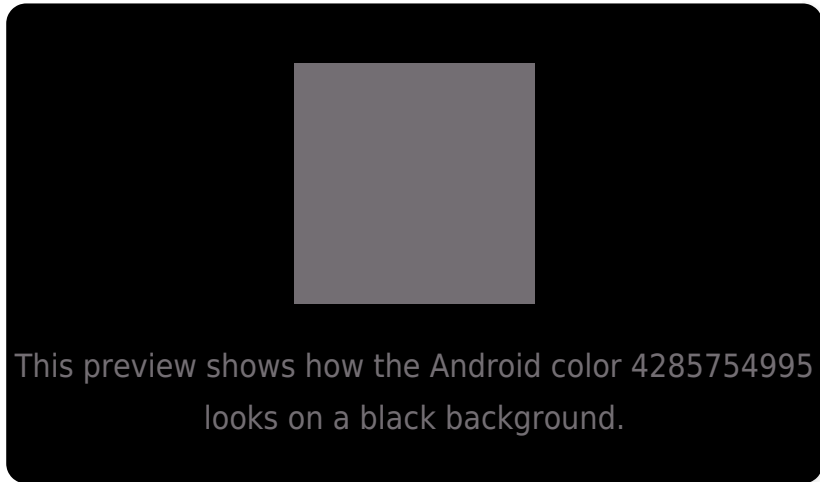
Large Text (above 18pt) WCAG AA ✓ Pass

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

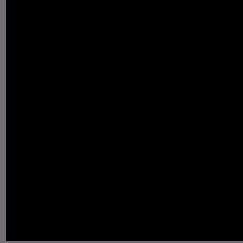
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

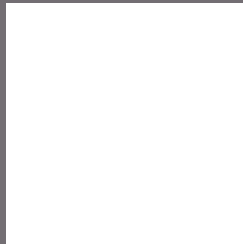
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4285754995 Background



This preview shows how black text looks on a background with the Android color 4285754995.



This preview shows how white text looks on a background with the Android color 4285754995.

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

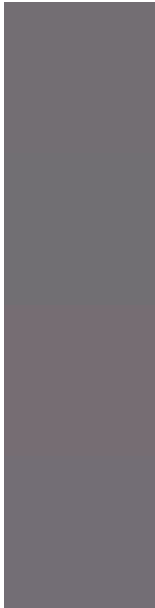


Original Color
4285754995

Protanopia
4285558643

Deuteranopia
4286082163

Trichromacy



Original Color

4285754995

Protanomaly

4285624179

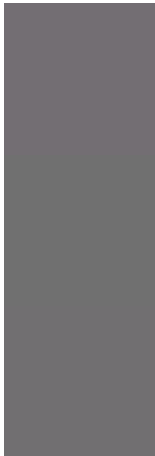
Deuteranomaly

4285951347

Tritanomaly

4285754997

Monochromacy



Original Color

4285754995

Achromatopsia

4285558896

Achromatomaly

4285624177

CSS Examples

Text

The CSS property to change the color of the text to Android 4285754995 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, 110, 115)` looks like.

```
.text, #text, p{  
    color:rgb(115, 110, 115)  
}
```

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, 110, 115) colored shadow looks like.

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

Border

The CSS property to change the border of an element to Android 4285754995 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, 110, 115) }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Android 4285754995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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