

Converting Colors

Android(4285544295)

Have a look what the booklet for
Android(4285544295) contains.

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Color

Android(4285544295)

Conversions

Conversions Part 1

Format	Color
Hex	703767
RGB	112, 55, 103
RGB Percent	44%, 22%, 40%
CMY	0.5608, 0.7843, 0.5961
CMYK	0.00, 0.51, 0.08, 0.56
HSL	309°, 34%, 33%
HSV	309°, 51%, 44%
XYZ	10.4965, 7.1564, 13.6601
YIQ	77.5150, 18.5640, 27.0120

Conversions

Conversions Part 2

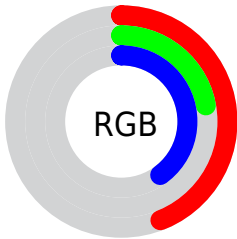
Format	Color
R_YB	112, 55, 103
Decimal	7354215
CIE Lab	32.16, 32.30, -17.09
CIE LCh	32, 36.539, 332.120
Yxy	7.1564, 0.3352, 0.2285
Android (android.graphics.Color)	4285544295 (0xFF703767)
YUV	77.5150, 12.5641, 30.2433
Hunter-Lab	26.7514, 23.2230, -11.5492

Details

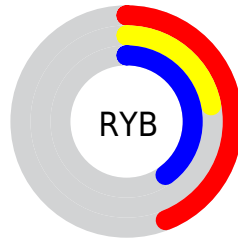
The Android color `4285544295` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4281823296`, and the grayscale version is `4283256141`.

A 20% lighter version of the original color is `4289030298`, and `4282254904` is the 20% darker color. If you saturate the color by 10%, you get `4285541477`, and if you desaturate by 10%, it is `4285547113`.

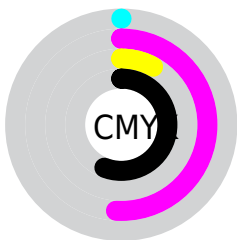
Distribution



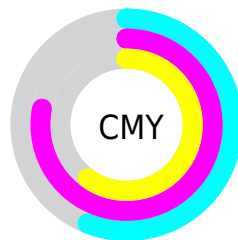
- Red (44%)
- Green (22%)
- Blue (40%)



- Red (44%)
- Yellow (22%)
- Blue (40%)



- Cyan (0%)
- Magenta (51%)
- Yellow (8%)
- Black (56%)



- Cyan (56%)
- Magenta (78%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285544295 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 4285544295 by changing the saturation by 10% instead.

 4285544295

 4285544295

4294967295

 4283899727

 4289030298

 4282254904

 4290871989

 4280877090

 4292713681

 4278190089

 4294621421

 4278190080

 4294956287

 4294963455

 4285544295

 4285544295

 4285541477

 4285547113

4285538659

4285549931

4285535586

4285553004

4285532768

4285555822

4285530206

4285558640

4285561458

4285564275

4285567349

4285570167

Harmonies

Analogous

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



4283384701



4285544295



4286525771

Triad

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



4285544295



4284041996



4278212969

Complementary

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



4285544295



4281823296

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.



4278212941



4285544295



4282143511

Square

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



4285544295



4285546520



4278933295



4278212222

Rectangle

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



4285544295



4286591544



4278933295



4278212960

Sweetspot

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



4285544295



4287724686



4282398576



4283055432



4291414473



4283058762

Same Dimension

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



4285544295



4287707523



4285544267



4281872951



4286054501



4294377680

Inverse Universe

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



4285544295



4287707523



4281823324



4281872951



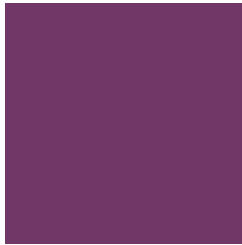
4286054501



4294377680

Previews

White Background



This preview shows how the Android color 4285544295 looks on a white background.

Color Contrast Check

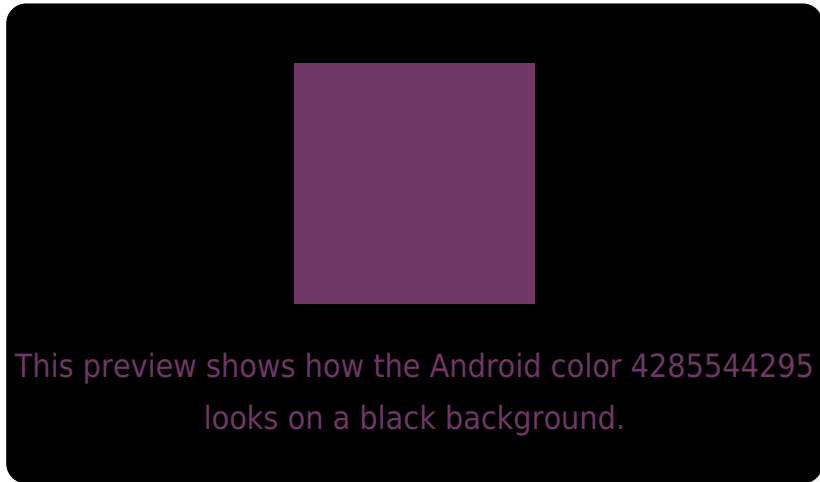
Large Text (above 18pt) WCAG AA ✓ Pass

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

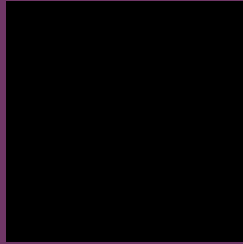
Any Text WCAG AA × Fail

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 4285544295 Background



This preview shows how black text looks on a background with the Android color 4285544295.



This preview shows how white text looks on a background with the Android color 4285544295.

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
4285544295

Protanopia
4282141559

Deuteranopia
4282862436

Trichromacy



Original Color
4285544295

Protanomaly
4283384945

Deuteranomaly
4283843685

Tritanomaly
4285348945

Monochromacy



Original Color
4285544295

Achromatopsia
4283321934

Achromatomaly
4284106327

CSS Examples

Text

The CSS property to change the color of the text to Android 4285544295 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(112, 55, 103)` looks like.

```
.text, #text, p{  
    color:rgb(112, 55, 103)  
}
```

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(112, 55, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 55, 103) }
```

Border

The CSS property to change the border of an element to Android 4285544295 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(112, 55, 103) }
```

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

```
.border{ border-color:rgb(112, 55, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 55, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 55, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 55, 103);  
box-shadow:4px 4px 4px 4px rgb(112, 55,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4285544295 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 55, 103) }
```

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

```
.background{ background-color: rgb(112, 55,  
103) }
```

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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