

Converting Colors

Android(4285744725)

Have a look what the booklet for
Android(4285744725) contains.

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Color

Android(4285744725)

Conversions

Conversions Part 1

Format	Color
Hex	734655
RGB	115, 70, 85
RGB Percent	45%, 27%, 33%
CMY	0.5490, 0.7255, 0.6667
CMYK	0.00, 0.39, 0.26, 0.55
HSL	340°, 24%, 36%
HSV	340°, 39%, 45%
XYZ	10.9001, 8.6810, 9.6954
YIQ	85.1650, 22.0050, 14.2050

Conversions

Conversions Part 2

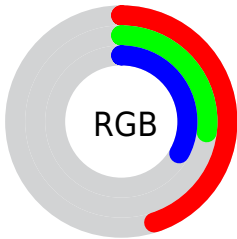
Format	Color
R_{YB}	115, 70, 85
Decimal	7554645
CIE _{Lab}	35.36, 21.53, -0.75
CIE _{LCh}	35, 21.544, 357.996
Yxy	8.6810, 0.3723, 0.2965
Android (android.graphics.Color)	4285744725 (0xFF734655)
YUV	85.1650, -0.0813, 26.1653
Hunter-Lab	29.4636, 14.4750, 1.1142

Details

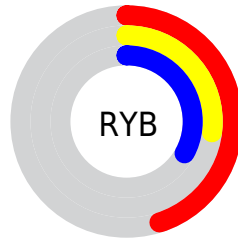
The Android color **4285744725** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282807140**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4289230727**, and **4282456360** is the 20% darker color. If you saturate the color by 10%, you get **4285741901**, and if you desaturate by 10%, it is **4285747805**.

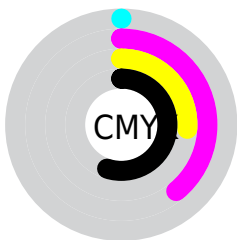
Distribution



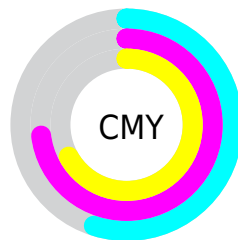
- Red (45%)
- Green (27%)
- Blue (33%)



- Red (45%)
- Yellow (27%)
- Blue (33%)



- Cyan (0%)
- Magenta (39%)
- Yellow (26%)
- Black (55%)



- Cyan (55%)
- Magenta (73%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285744725 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 4285744725 by changing the saturation by 10% instead.



4285744725



4285744725

4294967295



4284100414



4289230727



4282456360



4291072417



4280943124



4292914364



4278452224



4294821847



4278190080



4294960116



4285744725



4285744725



4285741901



4285747805



4285738822



4285750628

 4285735998

 4285753708

 4285732918

 4285756532

 4285730095

 4285759611

 4285727015

 4285762435

 4285726758

 4285765515

 4285768338

 4285771418

Harmonies

Analogous

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



4285024614



4285744725



4285810500

Triad

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



4285744725



4283324212



4280048240

Complementary

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



4285744725



4282807140

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.



4279327843



4285744725



4282014528

Square

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



4285744725



4284502577



4280573009



4281947509

Rectangle

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



4285744725



4285614650



4280573009



4279589740

Sweetspot

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



4285744725



4288054410



4284761715



4283253317



4291611852



4283256141

Same Dimension

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



4285744725



4288041063



4285746758



4282070327



4286185513



4294574163

Inverse Universe

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



4285744725



4288041063



4282805363



4282070327



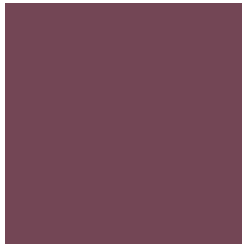
4286185513



4294574163

Previews

White Background



This preview shows how the Android color 4285744725 looks on a white background.

Color Contrast Check

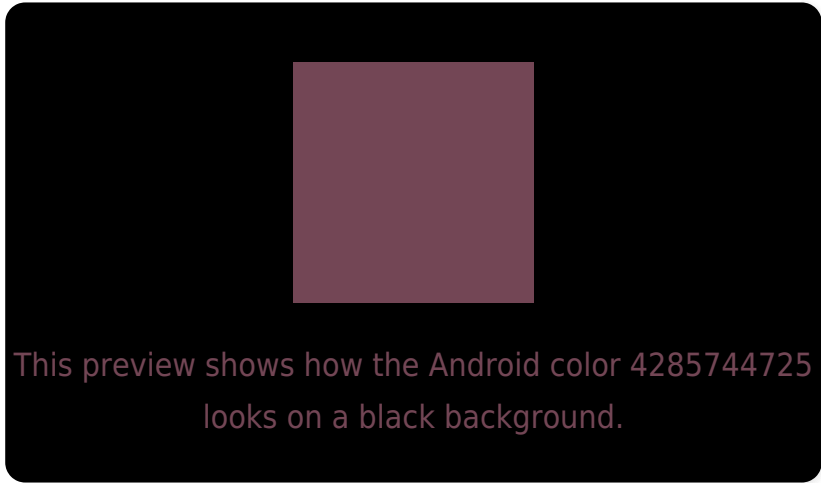
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285744725 Background



This preview shows how black text looks on a background with the Android color 4285744725.



This preview shows how white text looks on a background with the Android color 4285744725.

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

4285744725

Protanopia

4283585373

Deuteranopia

4284240211

Trichromacy



Original Color

4285744725

Protanomaly

4284370522

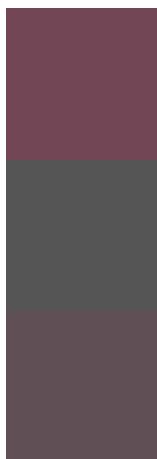
Deuteranomaly

4284763476

Tritanomaly

4285679440

Monochromacy



Original Color

4285744725

Achromatopsia

4283782485

Achromatomaly

4284502101

CSS Examples

Text

The CSS property to change the color of the text to Android 4285744725 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, 70, 85)` looks like.

```
.text, #text, p{  
    color:rgb(115, 70, 85)  
}
```

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, 70, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(115, 70, 85) }
```

Border

The CSS property to change the border of an element to Android 4285744725 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, 70, 85) }
```

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

```
.border{ border-color:rgb(115, 70, 85) }
```

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

Here you see how a box with a 4 pixel rgb(115, 70, 85) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(115, 70, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(115, 70, 85);  
box-shadow:4px 4px 4px 4px rgb(115, 70,  
85) }
```

Background

The CSS property to change the background color of an element to Android 4285744725 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(115, 70, 85) }
```

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

```
.background{ background-color: rgb(115, 70,  
85) }
```

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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