

Converting Colors

Android(4285553259)

Have a look what the booklet for
Android(4285553259) contains.

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Color

Android(4285553259)

Conversions

Conversions Part 1

Format	Color
Hex	705A6B
RGB	112, 90, 107
RGB Percent	44%, 35%, 42%
CMY	0.5608, 0.6471, 0.5804
CMYK	0.00, 0.20, 0.04, 0.56
HSL	314°, 11%, 40%
HSV	314°, 20%, 44%
XYZ	12.9921, 11.8186, 15.5064
YIQ	98.5160, 7.6550, 9.9510

Conversions

Conversions Part 2

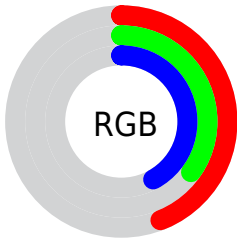
Format	Color
R_{YB}	112, 90, 107
Decimal	7363179
CIE _{Lab}	40.93, 12.19, -6.29
CIE _{LCh}	41, 13.720, 332.692
Yxy	11.8186, 0.3222, 0.2931
Android (android.graphics.Color)	4285553259 (0xFF705A6B)
YUV	98.5160, 4.1826, 11.8255
Hunter-Lab	34.3782, 7.2963, -2.6782

Details

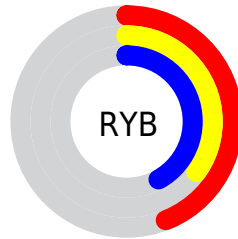
The Android color `4285553259` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284117087`, and the grayscale version is `4284637794`.

A 20% lighter version of the original color is `4288973982`, and `4282395708` is the 20% darker color. If you saturate the color by 10%, you get `4285550440`, and if you desaturate by 10%, it is `4285556078`.

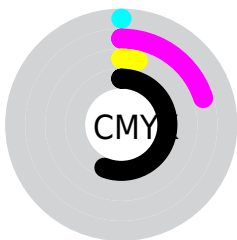
Distribution



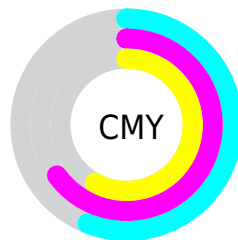
- Red (44%)
- Green (35%)
- Blue (42%)



- Red (44%)
- Yellow (35%)
- Blue (42%)



- Cyan (0%)
- Magenta (20%)
- Yellow (4%)
- Black (56%)



- Cyan (56%)
- Magenta (65%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285553259 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 4285553259 by changing the saturation by 10% instead.



4285553259



4285553259

4294967295



4283908691



4288973982



4282395708



4290750393



4280948518



4292592341



4279697426



4294500081



4278190080



4294966015



4285553259



4285553259



4285550440



4285556078



4285547622



4285558896

4285544547

4285561971

4285541729

4285564789

4285538910

4285567608

4285536092

4285570426

4285533273

4285573245

4285530199

4285576319

4285579138

Harmonies

Analogous

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



4284767603



4285553259



4286011744

Triad

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



428553259



4285030474



4282476140

Complementary

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



428553259



4284117087

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.



4282738529



4285553259



4284244813

Square

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



4285553259



4285684813



4283393622



4282868852

Rectangle

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



4285553259



4286077272



4283393622



4282541929

Sweetspot

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



4285553259



4287728015



4284439152



4283057481



4291414473



4283058762

Same Dimension

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



4285553259



4287721097



4285553248



4281872951



4286054493



4294377663

Inverse Universe

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



4285553259



4287721097



4284117098



4281872951



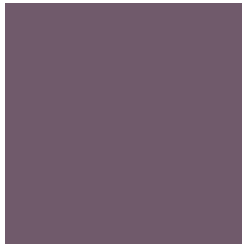
4286054493



4294377663

Previews

White Background



This preview shows how the Android color 4285553259 looks on a white background.

Color Contrast Check

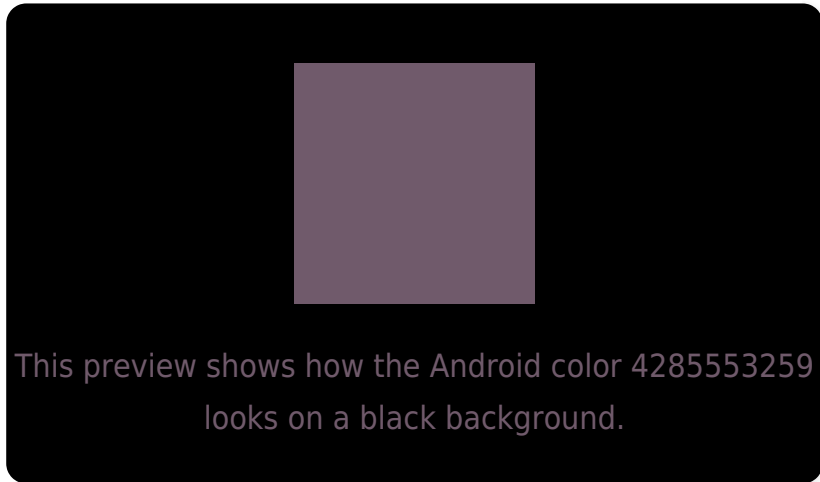
Large Text (above 18pt) WCAG AA ✓ Pass

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

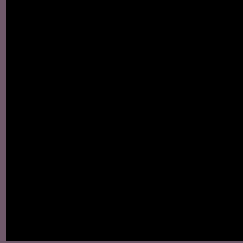
Any Text WCAG AA × Fail

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 4285553259 Background



This preview shows how black text looks on a background with the Android color 4285553259.



This preview shows how white text looks on a background with the Android color 4285553259.

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


4285553259

Protanopia

4284375151

Deuteranopia

4284898922



Tritanopia
4285487971

Trichromacy



Original Color

4285553259

Protanomaly

4284833390

Deuteranomaly

4285160810

Tritanomaly

4285487974

Monochromacy



Original Color

4285553259

Achromatopsia

4284703587

Achromatomaly

4285030502

CSS Examples

Text

The CSS property to change the color of the text to Android 4285553259 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, 90, 107)` looks like.

```
.text, #text, p{  
    color:rgb(112, 90, 107)  
}
```

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, 90, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(112, 90, 107) }
```

Border

The CSS property to change the border of an element to Android 4285553259 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, 90, 107) }
```

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

```
.border{ border-color:rgb(112, 90, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(112, 90, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(112, 90, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(112, 90, 107);  
box-shadow:4px 4px 4px 4px rgb(112, 90,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4285553259 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(112, 90, 107) }
```

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

```
.background{ background-color: rgb(112, 90,  
107) }
```

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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