

Converting Colors

Android(4285152363)

Have a look what the booklet for
Android(4285152363) contains.

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Color

Android(4285152363)

Conversions

Conversions Part 1

Format	Color
Hex	6A3C6B
RGB	106, 60, 107
RGB Percent	42%, 24%, 42%
CMY	0.5843, 0.7647, 0.5804
CMYK	0.01, 0.44, 0.00, 0.58
HSL	299°, 28%, 33%
HSV	299°, 44%, 42%
XYZ	10.2136, 7.3574, 14.7917
YIQ	79.1120, 12.3290, 24.3690

Conversions

Conversions Part 2

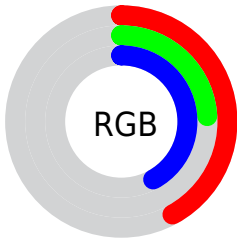
Format	Color
R_{YB}	106, 60, 107
Decimal	6962283
CIE _{Lab}	32.61, 28.20, -19.01
CIE _{LCh}	33, 34.006, 326.016
Yxy	7.3574, 0.3156, 0.2273
Android (android.graphics.Color)	4285152363 (0xFF6A3C6B)
YUV	79.1120, 13.7488, 23.5808
Hunter-Lab	27.1246, 19.7449, -13.3452

Details

The Android color **4285152363** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4282215228**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4288572831**, and **4281929275** is the 20% darker color. If you saturate the color by 10%, you get **4285149547**, and if you desaturate by 10%, it is **4285155179**.

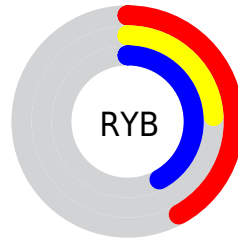
Distribution



Red (42%)

Green (24%)

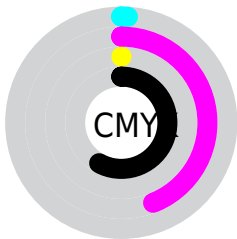
Blue (42%)



Red (42%)

Yellow (24%)

Blue (42%)

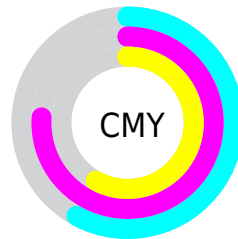


Cyan (1%)

Magenta (44%)

Yellow (0%)

Black (58%)



Cyan (58%)

Magenta (76%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285152363 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 4285152363 by changing the saturation by 10% instead.

4285152363

4285152363

4294967295

4283508051

4288572831

4281929275

4290414266

4280549414

4292256213

4278190351

4294098162

4278190080

4294957311

4294964735

4285152363

4285152363

4285149547

4285155179

4285146987

4285157739

4285078635

4285226091

4285075819

4285228907

4285073003

4285231723

4285071467

4285234283

4285302635

4285305451

4285308011

Harmonies

Analogous

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



4282926973



4285152363



4286264657

Triad

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



4285152363



4284369428



4278213219

Complementary

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



4285152363



4282215228

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.



4278213192



4285152363



4282667545

Square

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



4285152363



4285677600



4280375085



4278212473

Rectangle

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



4285152363



4286461247



4280375085



4278213211

Sweetspot

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



4285152363



4287396492



4282138219



4282858567



4291282887



4282861383

Same Dimension

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



4285152363



4287316620



4285217877



4281675830



4285726837



4293918965

Inverse Universe

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



4285217853



4287382083



4282149714



4281741360



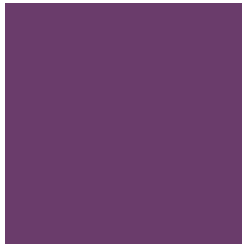
4285857794



4294246405

Previews

White Background



This preview shows how the Android color 4285152363 looks on a white background.

Color Contrast Check

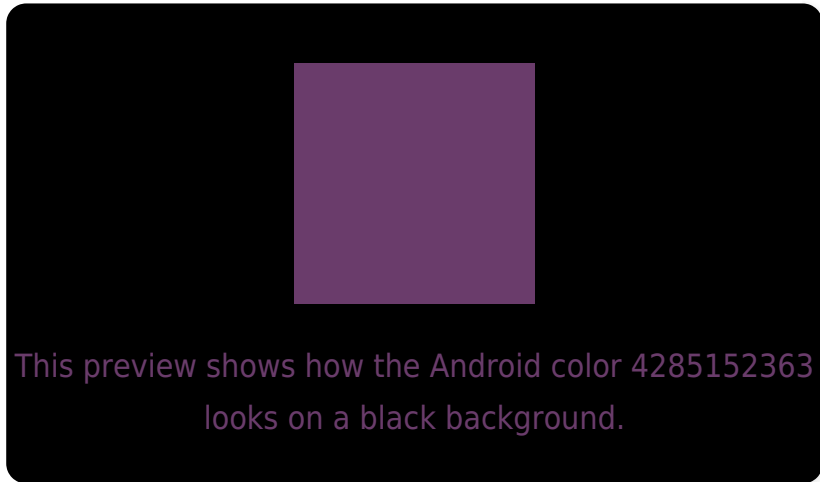
Large Text (above 18pt) WCAG AA ✓ Pass

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

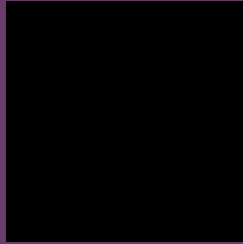
Any Text WCAG AA × Fail

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 4285152363 Background



This preview shows how black text looks on a background with the Android color 4285152363.



This preview shows how white text looks on a background with the Android color 4285152363.

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
4285152363

Protanopia
4282207352

Deuteranopia
4282797160

Trichromacy



Original Color
4285152363

Protanomaly
4283254387

Deuteranomaly
4283647593

Tritanomaly
4284957013

Monochromacy



Original Color
4285152363

Achromatopsia
4283387727

Achromatomaly
4284041305

CSS Examples

Text

The CSS property to change the color of the text to Android 4285152363 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(106, 60, 107)` looks like.

```
.text, #text, p{  
    color:rgb(106, 60, 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(106, 60, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(106, 60, 107) }
```

Border

The CSS property to change the border of an element to Android 4285152363 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(106, 60, 107) }
```

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

```
.border{ border-color:rgb(106, 60, 107) }
```

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

Here you see how a box with a 4 pixel rgb(106, 60, 107) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(106, 60, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(106, 60, 107);  
box-shadow:4px 4px 4px 4px rgb(106, 60,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4285152363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(106, 60, 107) }
```

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

```
.background{ background-color: rgb(106, 60,  
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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