

Converting Colors

Android(4285281388)

Have a look what the booklet for
Android(4285281388) contains.

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Color

Android(4285281388)

Conversions

Conversions Part 1

Format	Color
Hex	6C346C
RGB	108, 52, 108
RGB Percent	42%, 20%, 42%
CMY	0.5765, 0.7961, 0.5765
CMYK	0.00, 0.52, 0.00, 0.58
HSL	300°, 35%, 31%
HSV	300°, 52%, 42%
XYZ	10.1191, 6.7268, 14.9524
YIQ	75.1280, 15.4000, 29.2880

Conversions

Conversions Part 2

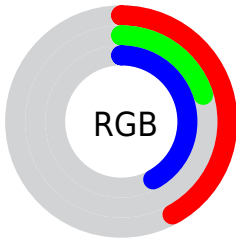
Format	Color
R_{YB}	108, 52, 108
Decimal	7091308
CIE _{Lab}	31.18, 33.63, -21.85
CIE _{LCh}	31, 40.100, 326.992
Yxy	6.7268, 0.3182, 0.2115
Android (android.graphics.Color)	4285281388 (0xFF6C346C)
YUV	75.1280, 16.2059, 28.8287
Hunter-Lab	25.9361, 24.2543, -16.0259

Details

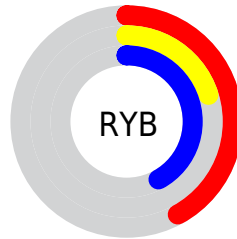
The Android color **4285281388** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281625652**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4288767392**, and **4281991740** is the 20% darker color. If you saturate the color by 10%, you get **4285278572**, and if you desaturate by 10%, it is **4285284204**.

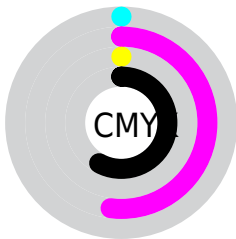
Distribution



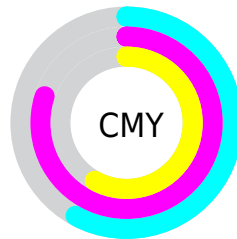
- Red (42%)
- Green (20%)
- Blue (42%)



- Red (42%)
- Yellow (20%)
- Blue (42%)



- Cyan (0%)
- Magenta (52%)
- Yellow (0%)
- Black (58%)



- Cyan (58%)
- Magenta (80%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285281388 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 4285281388 by changing the saturation by 10% instead.

4285281388

4285281388

4294967295

4283636820

4288767392

4281991740

4290609083

4280680487

4292450775

4278190351

4294358259

4278190080

4294955263

4294962687

4285281388

4285281388

4285278572

4285284204

■ 4285275756

■ 4285287020

■ 4285273196

■ 4285289580

■ 4285270380

■ 4285292396

■ 4285268076

■ 4285295212

■ 4285298028

■ 4285300844

■ 4285303404

■ 4285306220

Harmonies

Analogous

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



4282598018



4285281388



4286523982

Triad

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



4285281388



4284172032



4278212709

Complementary

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



4285281388



4281625652

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.



4278212677



4285281388



4282208265

Square

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



4285281388



4285741587



4278801701



4278211966

Rectangle

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



4285281388



4286720825



4278801701



4278212699

Sweetspot

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



4285281388



4287395468



4281611372



4282858055



4291282887



4282861383

Same Dimension

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



4285281388



4287378828



4285281360



4281741366



4285857909



4294246645

Inverse Universe

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



4285281388



4287378828



4281625680



4281741366



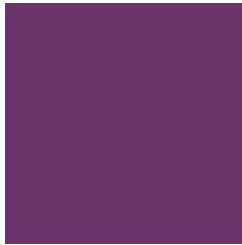
4285857909



4294246645

Previews

White Background



This preview shows how the Android color 4285281388 looks on a white background.

Color Contrast Check

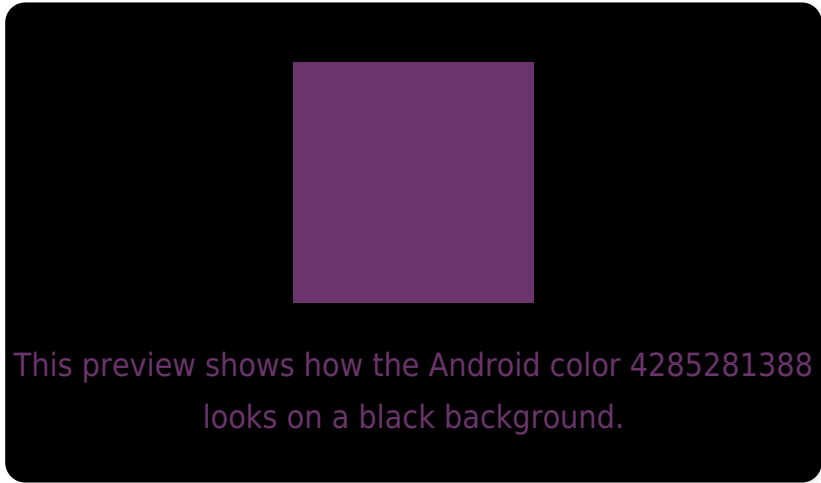
Large Text (above 18pt) WCAG AA ✓ Pass

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

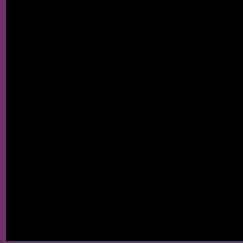
Any Text WCAG AA × Fail

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 4285281388 Background



This preview shows how black text looks on a background with the Android color 4285281388.



This preview shows how white text looks on a background with the Android color 4285281388.

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
4285281388

Protanopia
4281550974

Deuteranopia
4282337640

Trichromacy



Original Color
4285281388

Protanomaly
4282925431

Deuteranomaly
4283384169

Tritanomaly
4285086290

Monochromacy



Original Color
4285281388

Achromatopsia
4283124555

Achromatomaly
4283908951

CSS Examples

Text

The CSS property to change the color of the text to Android 4285281388 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(108, 52, 108)` looks like.

```
.text, #text, p{  
    color:rgb(108, 52, 108)  
}
```

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(108, 52, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 52, 108) }
```

Border

The CSS property to change the border of an element to Android 4285281388 is called "border". The border property can be set on classes, ids or directly on the HTML element.

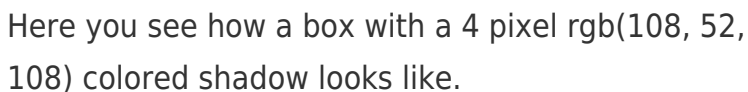
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(108, 52, 108) }
```

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

```
.border{ border-color:rgb(108, 52, 108) }
```

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



Here you see how a box with a 4 pixel `rgb(108, 52, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(108, 52, 108); -webkit-box-shadow:4px 4px 4px 4px rgb(108, 52, 108); box-shadow:4px 4px 4px 4px rgb(108, 52, 108) }
```

Background

The CSS property to change the background color of an element to Android 4285281388 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 52, 108) }
```

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

```
.background{ background-color: rgb(108, 52,  
108) }
```

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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