

Converting Colors

Android(4285285492)

Have a look what the booklet for
Android(4285285492) contains.

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Color

Android(4285285492)

Conversions

Conversions Part 1

Format	Color
Hex	6C4474
RGB	108, 68, 116
RGB Percent	42%, 27%, 45%
CMY	0.5765, 0.7333, 0.5451
CMYK	0.07, 0.41, 0.00, 0.55
HSL	290°, 26%, 36%
HSV	290°, 41%, 45%
XYZ	11.4038, 8.5833, 17.5787
YIQ	85.4320, 8.4320, 23.4080

Conversions

Conversions Part 2

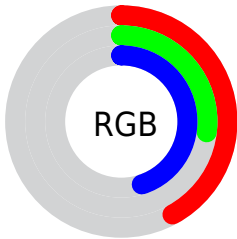
Format	Color
R_{YB}	108, 68, 116
Decimal	7095412
CIE _{Lab}	35.17, 26.05, -20.68
CIE _{LCh}	35, 33.261, 321.557
Yxy	8.5833, 0.3036, 0.2285
Android (android.graphics.Color)	4285285492 (0xFF6C4474)
YUV	85.4320, 15.0700, 19.7921
Hunter-Lab	29.2973, 18.2099, -15.0665

Details

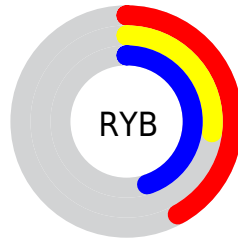
The Android color `4285285492` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4283200580`, and the grayscale version is `4283782485`.

A 20% lighter version of the original color is `4288705960`, and `4282062660` is the 20% darker color. If you saturate the color by 10%, you get `4285151348`, and if you desaturate by 10%, it is `4285419636`.

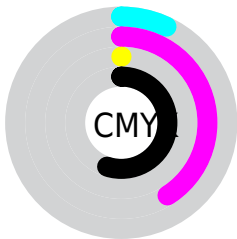
Distribution



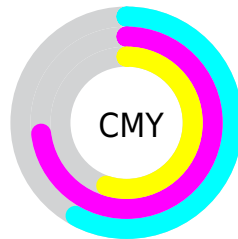
- Red (42%)
- Green (27%)
- Blue (45%)



- Red (42%)
- Yellow (27%)
- Blue (45%)



- Cyan (7%)
- Magenta (41%)
- Yellow (0%)
- Black (55%)



- Cyan (58%)
- Magenta (73%)
- Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285285492 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 4285285492 by changing the saturation by 10% instead.



4285285492



4285285492

4294967295



4283641179



4288705960



4282062660



4290547651



4280614957



4292389600



4278190104



4294231548



4278190080



4294959615

4294967039



4285285492



4285285492



4285151348



4285419636

■ 4285017460

■ 4285553524

■ 4284883316

■ 4285687668

■ 4284749428

■ 4285821556

■ 4284615284

■ 4285955700

■ 4284547188

■ 4286089844

■ 4286223732

■ 4286292340

■ 4286426228

Harmonies

Analogous

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



4282929028



4285285492



4286594139

Triad

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



4285285492



4285026076



4278214757

Complementary

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



4285285492



4283200580

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.



4278214474



4285285492



4283389727

Square

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



4285285492



4286268714



4281294128



4278214012

Rectangle

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



4285285492



4286856265



4281294128



4278214748

Sweetspot

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



4285285492



4287857814



4282666100



4283122253



4291611852



4283256141

Same Dimension

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



4285285492



4287253398



4285809764



4282004795



4284874874



4291821818

Inverse Universe

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



4285809740



4288039768



4282676308



4282070326



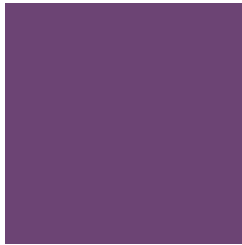
4286185492



4294574122

Previews

White Background



This preview shows how the Android color 4285285492 looks on a white background.

Color Contrast Check

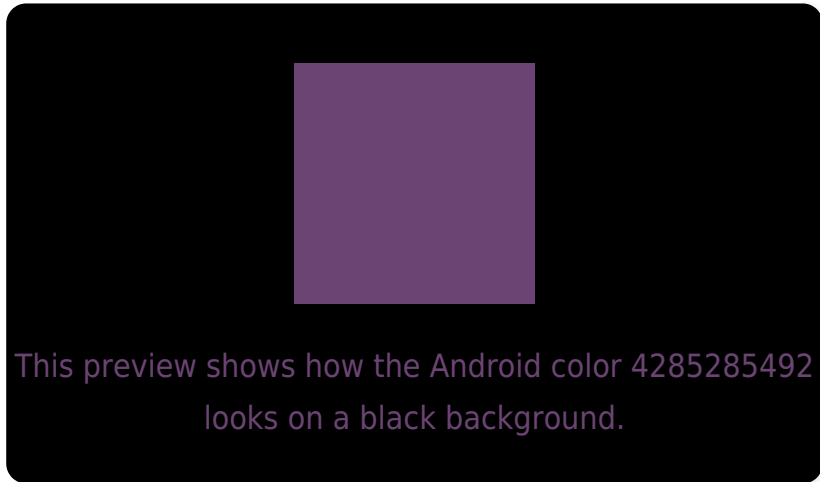
Large Text (above 18pt) WCAG AA ✓ Pass

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

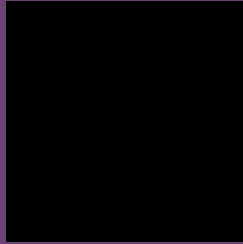
Any Text WCAG AA × Fail

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 4285285492 Background



This preview shows how black text looks on a background with the Android color 4285285492.



This preview shows how white text looks on a background with the Android color 4285285492.

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

4285285492

Protanopia

4282602111

Deuteranopia

4283060849

Trichromacy



Original Color

4285285492

Protanomaly

4283583867

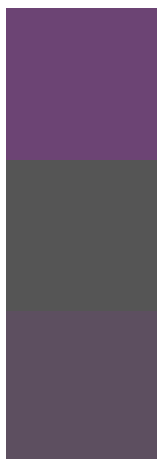
Deuteranomaly

4283846002

Tritanomaly

4285090142

Monochromacy



Original Color

4285285492

Achromatopsia

4283782485

Achromatomaly

4284305248

CSS Examples

Text

The CSS property to change the color of the text to Android 4285285492 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, 68, 116)` looks like.

```
.text, #text, p{  
    color:rgb(108, 68, 116)  
}
```

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, 68, 116) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 68, 116) }
```

Border

The CSS property to change the border of an element to Android 4285285492 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, 68, 116) }
```

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

```
.border{ border-color:rgb(108, 68, 116) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 68, 116)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 68, 116); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 68, 116);  
box-shadow:4px 4px 4px 4px rgb(108, 68,  
116) }
```

Background

The CSS property to change the background color of an element to Android 4285285492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 68, 116) }
```

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

```
.background{ background-color: rgb(108, 68,  
116) }
```

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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