

Converting Colors

Android(4285278825)

Have a look what the booklet for
Android(4285278825) contains.

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Color

Android(4285278825)

Conversions

Conversions Part 1

Format	Color
Hex	6C2A69
RGB	108, 42, 105
RGB Percent	42%, 16%, 41%
CMY	0.5765, 0.8353, 0.5882
CMYK	0.00, 0.61, 0.03, 0.58
HSL	303°, 44%, 29%
HSV	303°, 61%, 42%
XYZ	9.5621, 5.8640, 13.9925
YIQ	68.9160, 19.1130, 33.5850

Conversions

Conversions Part 2

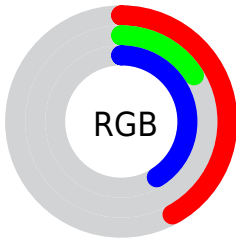
Format	Color
R_{YB}	108, 42, 105
Decimal	7088745
CIE _{Lab}	29.07, 38.29, -23.23
CIE _{LCh}	29, 44.786, 328.762
Yxy	5.8640, 0.3250, 0.1993
Android (android.graphics.Color)	4285278825 (0xFF6C2A69)
YUV	68.9160, 17.7894, 34.2767
Hunter-Lab	24.2157, 28.1073, -17.3084

Details

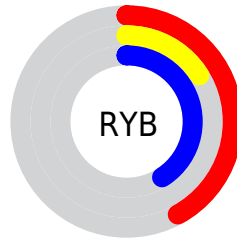
The Android color `4285278825` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4280970285`, and the grayscale version is `4282729797`.

A 20% lighter version of the original color is `4288765085`, and `4281991225` is the 20% darker color. If you saturate the color by 10%, you get `4285276009`, and if you desaturate by 10%, it is `4285281641`.

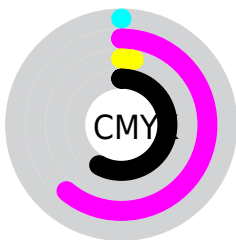
Distribution



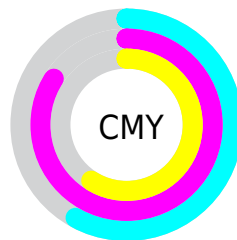
- Red (42%)
- Green (16%)
- Blue (41%)



- Red (42%)
- Yellow (16%)
- Blue (41%)



- Cyan (0%)
- Magenta (61%)
- Yellow (3%)
- Black (58%)



- Cyan (58%)
- Magenta (84%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285278825 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 4285278825 by changing the saturation by 10% instead.



4285278825



4285278825

4294967295



4283568209



4288765085



4281991225



4290606520



4280680484



4292448467



4278190091



4294355952



4278190080



4294952959



4294960127



4285278825



4285278825



4285276009



4285281641

■ 4285273192

■ 4285284458

■ 4285270632

■ 4285287018

■ 4285268071

■ 4285289835

■ 4285292651

■ 4285295468

■ 4285298284

■ 4285300845

■ 4285303661

Harmonies

Analogous

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



4282268802



4285278825



4286520647

Triad

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



4285278825



4283777792



4278211685

Complementary

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



4285278825



4280970285

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.



4278211650



4285278825



4281551872

Square

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



4285278825



4285477892



4278210846



4278210944

Rectangle

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



4285278825



4286652209



4278210846



4278211674

Sweetspot

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



4285278825



4287394699



4281084524



4282857543



4291282887



4282861383

Same Dimension

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



4285278825



4287374984



4285278793



4281741365



4285857904



4294246634

Inverse Universe

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



4285278825



4287374984



4280970317



4281741365



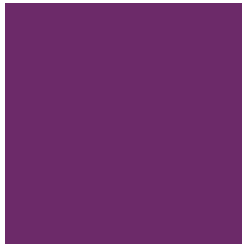
4285857904



4294246634

Previews

White Background



This preview shows how the Android color 4285278825 looks on a white background.

Color Contrast Check

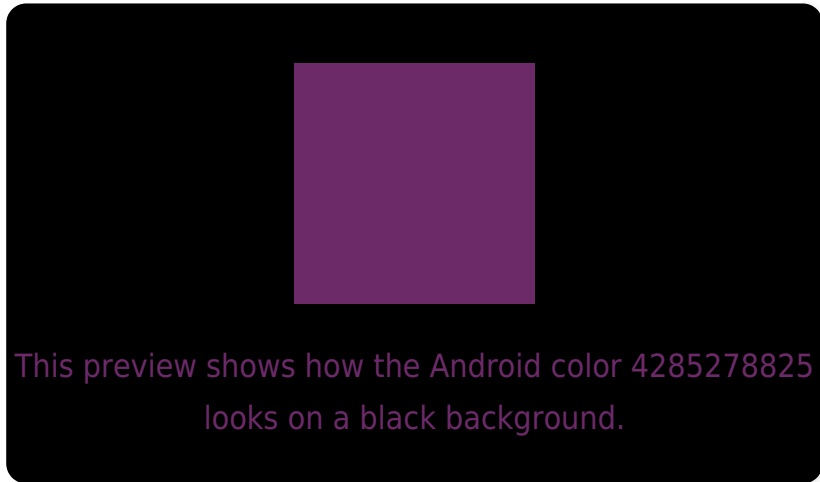
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285278825 Background



This preview shows how black text looks on a background with the Android color 4285278825.



This preview shows how white text looks on a background with the Android color 4285278825.

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

4285278825

Protanopia

4280763264

Deuteranopia

4281943397

Trichromacy



Original Color
4285278825

Protanomaly
4282399352

Deuteranomaly
4283186022

Tritanomaly
4285084236

Monochromacy



Original Color
4285278825

Achromatopsia
4282729797

Achromatomaly
4283644754

CSS Examples

Text

The CSS property to change the color of the text to Android 4285278825 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, 42, 105)` looks like.

```
.text, #text, p{  
    color:rgb(108, 42, 105)  
}
```

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, 42, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 42, 105) }
```

Border

The CSS property to change the border of an element to Android 4285278825 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, 42, 105) }
```

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

```
.border{ border-color:rgb(108, 42, 105) }
```

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

Here you see how a box with a 4 pixel `rgb(108, 42, 105)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 42, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 42, 105);  
box-shadow:4px 4px 4px 4px rgb(108, 42,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4285278825 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 42, 105) }
```

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

```
.background{ background-color: rgb(108, 42,  
105) }
```

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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