

Converting Colors

Android(4285082705)

Have a look what the booklet for
Android(4285082705) contains.

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Color

Android(4285082705)

Conversions

Conversions Part 1

Format	Color
Hex	692C51
RGB	105, 44, 81
RGB Percent	41%, 17%, 32%
CMY	0.5882, 0.8275, 0.6824
CMYK	0.00, 0.58, 0.23, 0.59
HSL	324°, 41%, 29%
HSV	324°, 58%, 41%
XYZ	8.2116, 5.3987, 8.3938
YIQ	66.4570, 24.4790, 24.4390

Conversions

Conversions Part 2

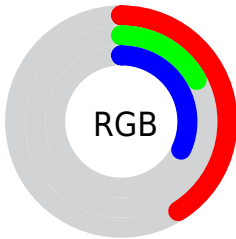
Format	Color
R_{YB}	105, 44, 81
Decimal	6892625
CIE _{Lab}	27.84, 32.06, -9.53
CIE _{LCh}	28, 33.451, 343.447
Yxy	5.3987, 0.3732, 0.2453
Android (android.graphics.Color)	4285082705 (0xFF692C51)
YUV	66.4570, 7.1697, 33.8022
Hunter-Lab	23.2351, 22.4227, -5.1543

Details

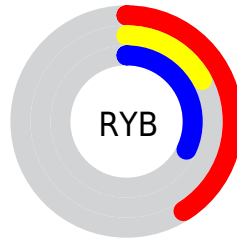
The Android color **4285082705** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281100612**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4288568706**, and **4281794596** is the 20% darker color. If you saturate the color by 10%, you get **4285080141**, and if you desaturate by 10%, it is **4285085525**.

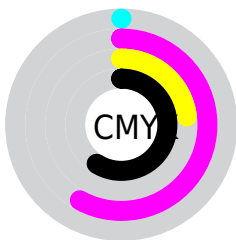
Distribution



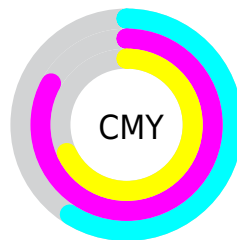
- Red (41%)
- Green (17%)
- Blue (32%)



- Red (41%)
- Yellow (17%)
- Blue (32%)



- Cyan (0%)
- Magenta (58%)
- Yellow (23%)
- Black (59%)



- Cyan (59%)
- Magenta (83%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285082705 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 4285082705 by changing the saturation by 10% instead.

4285082705

4285082705

4294967295

4283438138

4288568706

4281794596

4290410140

4280418319

4292251831

4278190080

4294159315

4294952943

4294960127

4285082705

4285082705

4285080141

4285085525

■ 4285077321

■ 4285088089

■ 4285074757

■ 4285090909

■ 4285071936

■ 4285093474

■ 4285071424

■ 4285096294

■ 4285098858

■ 4285101678

■ 4285104242

■ 4285107062

Harmonies

Analogous

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



4283577959



4285082705



4285606455

Triad

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



4285082705



4282663946



4278209892

Complementary

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



4285082705



4281100612

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.



4278210125



4285082705



4280764954

Square

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



4285082705



4284168973



4278209842



4278208883

Rectangle

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



4285082705



4285410855



4278209842



4278209885

Sweetspot

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



4285082705



4287263360



4282592361



4282726207



4291085508



4282729797

Same Dimension

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



4285082705



4287244644



4285082675



4281741363



4285857863



4294246548

Inverse Universe

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



4285082705



4287244644



4281100642



4281741363



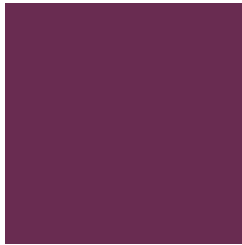
4285857863



4294246548

Previews

White Background



This preview shows how the Android color 4285082705 looks on a white background.

Color Contrast Check

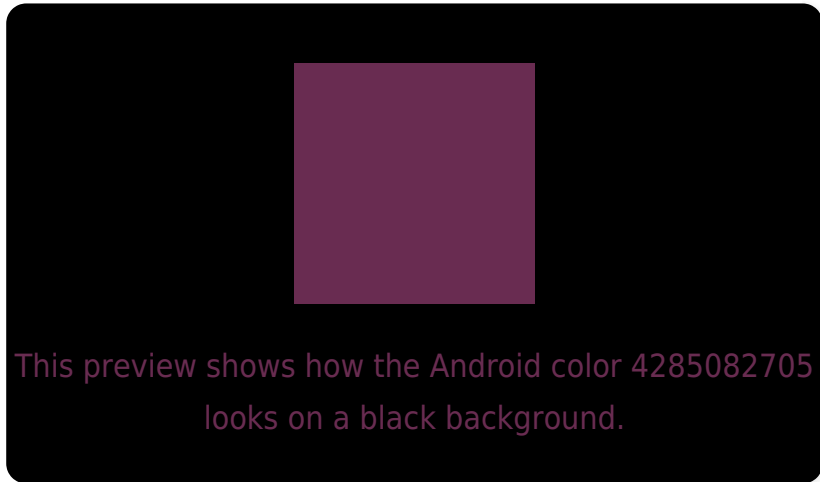
Large Text (above 18pt) WCAG AA ✓ Pass

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

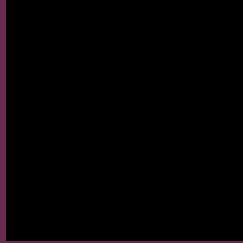
Any Text WCAG AA × Fail

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 4285082705 Background



This preview shows how black text looks on a background with the Android color 4285082705.



This preview shows how white text looks on a background with the Android color 4285082705.

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
4285082705

Protanopia
4281877089

Deuteranopia
4282663246

Trichromacy



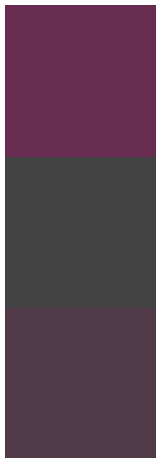
Original Color
4285082705

Protanomaly
4283054683

Deuteranomaly
4283513167

Tritanomaly
4284952640

Monochromacy



Original Color
4285082705

Achromatopsia
4282532418

Achromatomaly
4283447879

CSS Examples

Text

The CSS property to change the color of the text to Android 4285082705 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(105, 44, 81)` looks like.

```
.text, #text, p{  
    color:rgb(105, 44, 81)  
}
```

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(105, 44, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(105, 44, 81) }
```

Border

The CSS property to change the border of an element to Android 4285082705 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(105, 44, 81) }
```

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

```
.border{ border-color:rgb(105, 44, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(105, 44, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(105, 44, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(105, 44, 81);  
box-shadow:4px 4px 4px 4px rgb(105, 44,  
81) }
```

Background

The CSS property to change the background color of an element to Android 4285082705 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(105, 44, 81) }
```

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

```
.background{ background-color: rgb(105, 44,  
81) }
```

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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