

Converting Colors

Android(4282855241)

Have a look what the booklet for
Android(4282855241) contains.

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Color

Android(4282855241)

Conversions

Conversions Part 1

Format	Color
Hex	472F49
RGB	71, 47, 73
RGB Percent	28%, 18%, 29%
CMY	0.7216, 0.8157, 0.7137
CMYK	0.03, 0.36, 0.00, 0.71
HSL	295°, 22%, 24%
HSV	295°, 36%, 29%
XYZ	4.8176, 3.8537, 6.7932
YIQ	57.1400, 5.9580, 13.1740

Conversions

Conversions Part 2

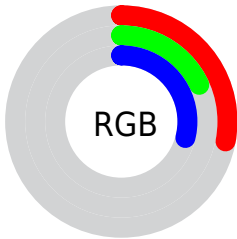
Format	Color
R_{YB}	71, 47, 73
Decimal	4665161
CIE Lab	23.18, 16.16, -11.77
CIE LCh	23, 19.987, 323.926
Yxy	3.8537, 0.3115, 0.2492
Android (android.graphics.Color)	4282855241 (0xFF472F49)
YUV	57.1400, 7.8190, 12.1552
Hunter-Lab	19.6307, 9.4525, -6.7759

Details

The Android color **4282855241** is a dark color, and the websafe version is hex **663366**. A complement of this color would be **4281420079**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4286078330**, and **4280090654** is the 20% darker color. If you saturate the color by 10%, you get **4282787913**, and if you desaturate by 10%, it is **4282922569**.

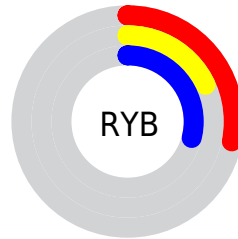
Distribution



 Red (28%)

 Green (18%)

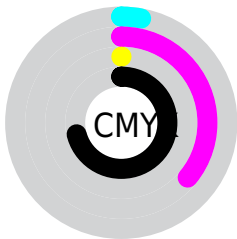
 Blue (29%)



 Red (28%)

 Yellow (18%)

 Blue (29%)

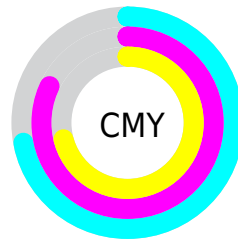


 Cyan (3%)

 Magenta (36%)

 Yellow (0%)

 Black (71%)



 Cyan (72%)

 Magenta (82%)

 Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282855241 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 4282855241 by changing the saturation by 10% instead.

■ 4282855241

■ 4282855241

4294967295

■ 4281342514

■ 4286078330

■ 4280090654

■ 4287788691

■ 4278190080

■ 4289564846

■ 4291341001

■ 4293183206

■ 4294959871

■ 4282855241

■ 4282855241

■ 4282787913

■ 4282922569

■ 4282785865

■ 4282924617

■ 4282718537

■ 4282991945

■ 4282716745

■ 4282993737

■ 4282649417

■ 4283061321

■ 4282647369

■ 4283063113

■ 4282581065

■ 4283130441

■ 4283132233

■ 4283199817

Harmonies

Analogous

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



4281611602



4282855241



4283575099

Triad

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



4282855241



4282594585



4278206275

Complementary

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



4282855241



4281420079

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.



4278927156



4282855241



4281678363

Square

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



4282855241



4283314208



4280499493



4278205775

Rectangle

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



4282855241



4283706161



4280499493



4278206270

Sweetspot

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



4282855241



4284372062



4281282889



4281346608



4289769648



4281348144

Same Dimension

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



4282855241



4284167774



4282986302



4280492068



4284219491



4291887331

Inverse Universe

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



4282986289



4284364345



4281289018



4280557600



4284678152



4293066769

Previews

White Background



This preview shows how the Android color 4282855241 looks on a white background.

Color Contrast Check

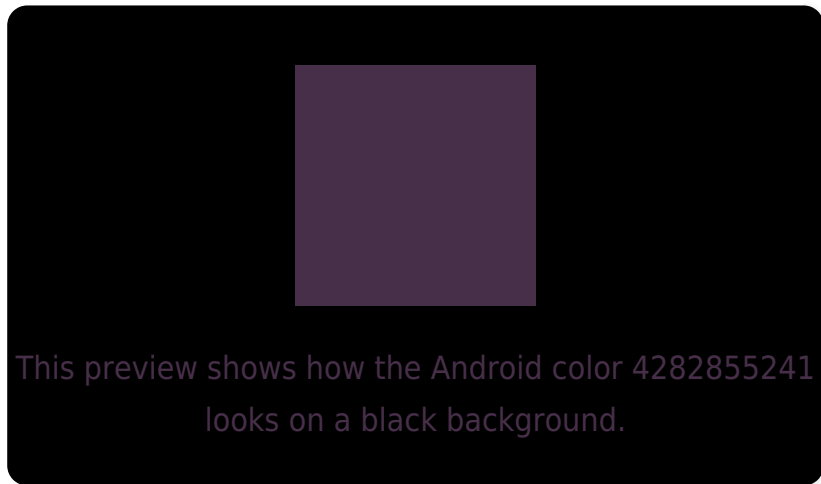
Large Text (above 18pt) WCAG AA ✓ Pass

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

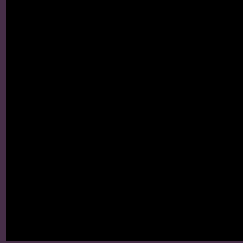
Any Text WCAG AA × Fail

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 4282855241 Background



This preview shows how black text looks on a background with the Android color 4282855241.



This preview shows how white text looks on a background with the Android color 4282855241.

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

4282855241

Protanopia

4281349967

Deuteranopia

4281612104

Trichromacy



Original Color
4282855241

Protanomaly
4281873485

Deuteranomaly
4282070088

Tritanomaly
4282790462

Monochromacy



Original Color
4282855241

Achromatopsia
4281940281

Achromatomaly
4282266943

CSS Examples

Text

The CSS property to change the color of the text to Android 4282855241 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(71, 47, 73)` looks like.

```
.text, #text, p{  
    color:rgb(71, 47, 73)  
}
```

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(71, 47, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(71, 47, 73) }
```

Border

The CSS property to change the border of an element to Android 4282855241 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(71, 47, 73) }
```

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

```
.border{ border-color:rgb(71, 47, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(71, 47, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(71, 47, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(71, 47, 73);  
box-shadow:4px 4px 4px 4px rgb(71, 47, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4282855241 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(71, 47, 73) }
```

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

```
.background{ background-color: rgb(71, 47,  
73) }
```

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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