

Converting Colors

Android(4283573573)

Have a look what the booklet for
Android(4283573573) contains.

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Color

Android(4283573573)

Conversions

Conversions Part 1

Format	Color
Hex	522545
RGB	82, 37, 69
RGB Percent	32%, 15%, 27%
CMY	0.6784, 0.8549, 0.7294
CMYK	0.00, 0.55, 0.16, 0.68
HSL	317°, 38%, 23%
HSV	317°, 55%, 32%
XYZ	5.2154, 3.5466, 6.0399
YIQ	54.1030, 16.5480, 19.4920

Conversions

Conversions Part 2

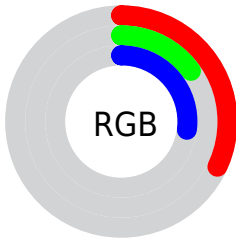
Format	Color
RYB	82, 37, 69
Decimal	5383493
CIELab	22.11, 25.72, -10.57
CIELCh	22, 27.808, 337.671
Yxy	3.5466, 0.3523, 0.2396
Android (android.graphics.Color)	4283573573 (0xFF522545)
YUV	54.1030, 7.3442, 24.4657
Hunter-Lab	18.8325, 16.4763, -5.8325

Details

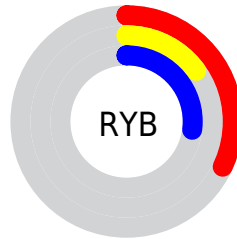
The Android color `4283573573` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4280635954`, and the grayscale version is `4281742902`.

A 20% lighter version of the original color is `4286927989`, and `4280680474` is the 20% darker color. If you saturate the color by 10%, you get `4283571523`, and if you desaturate by 10%, it is `4283575623`.

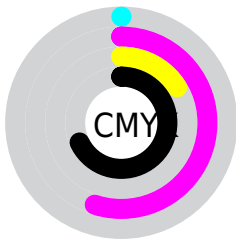
Distribution



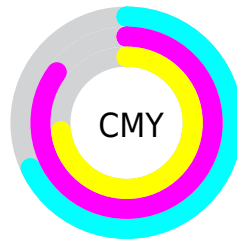
- Red (32%)
- Green (15%)
- Blue (27%)



- Red (32%)
- Yellow (15%)
- Blue (27%)



- Cyan (0%)
- Magenta (55%)
- Yellow (16%)
- Black (68%)



- Cyan (68%)
- Magenta (85%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283573573 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 4283573573 by changing the saturation by 10% instead.



4283573573



4283573573

4294967295



4281994799



4286927989



4280680474



4288638351



4278190080



4290479785



4292321733



4294229217



4294957309



4294964479



4283573573



4283573573

■ 4283571523

■ 4283575623

■ 4283569472

■ 4283577674

■ 4283567166

■ 4283579980

■ 4283565116

■ 4283582030

■ 4283564090

■ 4283584081

■ 4283586131

■ 4283588182

■ 4283590488

■ 4283592538

Harmonies

Analogous

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



4282199382



4283573573



4284097072

Triad

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



4283573573



4282070536



4278206030

Complementary

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



4283573573



4280635954

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.



4278206266



4283573573



4280630034

Square

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



4283573573



4283182605



4278205988



4278205275

Rectangle

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



4283573573



4284097571



4278205988



4278206279

Sweetspot

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



4283573573



4285225574



4281476434



4281740083



4290098613



4281742902

Same Dimension

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



4283573573



4285211735



4283573551



4280886568



4285071434



4293394597

Inverse Universe

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



4283573573



4285211735



4280635976



4280886568



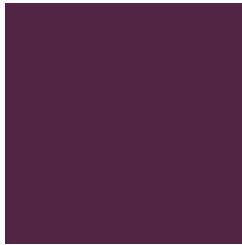
4285071434



4293394597

Previews

White Background



This preview shows how the Android color 4283573573 looks on a white background.

Color Contrast Check

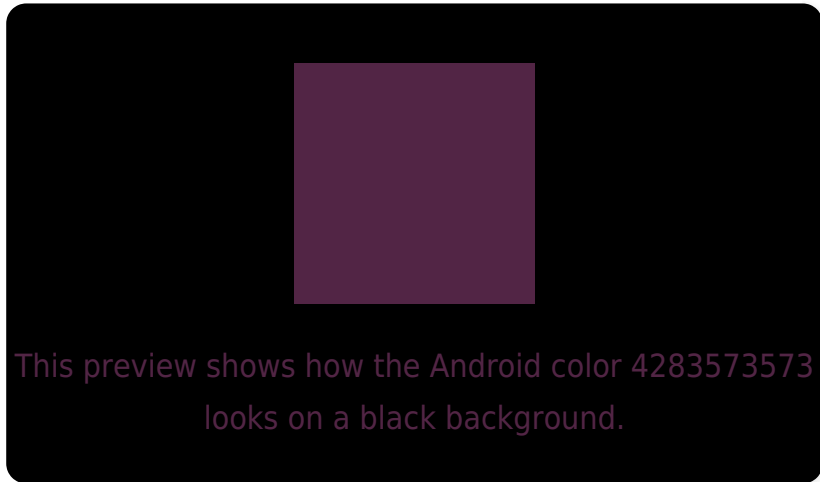
Large Text (above 18pt) WCAG AA ✓ Pass

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

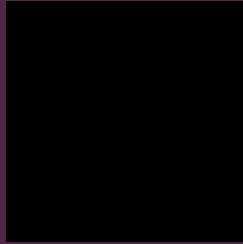
Any Text WCAG AA × Fail

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 4283573573 Background



This preview shows how black text looks on a background with the Android color 4283573573.



This preview shows how white text looks on a background with the Android color 4283573573.

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
4283573573

Protanopia
4281087313

Deuteranopia
4281611586

Trichromacy



Original Color
4283573573

Protanomaly
4282003277

Deuteranomaly
4282330947

Tritanomaly
4283508790

Monochromacy



Original Color
4283573573

Achromatopsia
4281742902

Achromatomaly
4282396731

CSS Examples

Text

The CSS property to change the color of the text to Android 4283573573 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(82, 37, 69)` looks like.

```
.text, #text, p{  
    color:rgb(82, 37, 69)  
}
```

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(82, 37, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 37, 69) }
```

Border

The CSS property to change the border of an element to Android 4283573573 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(82, 37, 69) }
```

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

```
.border{ border-color:rgb(82, 37, 69) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 37, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 37, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 37, 69);  
box-shadow:4px 4px 4px 4px rgb(82, 37, 69)  
}
```

Background

The CSS property to change the background color of an element to Android 4283573573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 37, 69) }
```

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

```
.background{ background-color: rgb(82, 37,  
69) }
```

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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