

Converting Colors

Android(4283582799)

Have a look what the booklet for
Android(4283582799) contains.

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Color

Android(4283582799)

Conversions

Conversions Part 1

Format	Color
Hex	52494F
RGB	82, 73, 79
RGB Percent	32%, 29%, 31%
CMY	0.6784, 0.7137, 0.6902
CMYK	0.00, 0.11, 0.04, 0.68
HSL	320°, 6%, 30%
HSV	320°, 11%, 32%
XYZ	7.2735, 7.1234, 8.3887
YIQ	76.3750, 3.4380, 3.7740

Conversions

Conversions Part 2

Format	Color
R_{YB}	82, 73, 79
Decimal	5392719
CIE Lab	32.09, 5.01, -2.20
CIE LCh	32, 5.469, 336.338
Yxy	7.1234, 0.3192, 0.3126
Android (android.graphics.Color)	4283582799 (0xFF52494F)
YUV	76.3750, 1.2941, 4.9331
Hunter-Lab	26.6898, 1.9378, 0.0477

Details

The Android color **4283582799** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282995276**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4286806656**, and **4280622371** is the 20% darker color. If you saturate the color by 10%, you get **4283580748**, and if you desaturate by 10%, it is **4283584850**.

Distribution



 Red (32%)

 Green (29%)

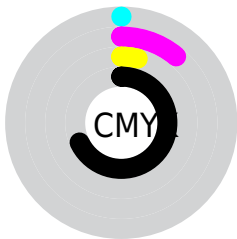
 Blue (31%)



 Red (32%)

 Yellow (29%)

 Blue (31%)

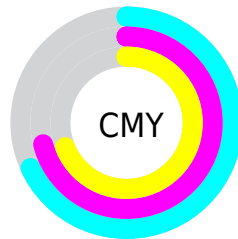


 Cyan (0%)

 Magenta (11%)

 Yellow (4%)

 Black (68%)



 Cyan (68%)

 Magenta (71%)

 Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283582799 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 4283582799 by changing the saturation by 10% instead.



4283582799



4283582799

4294967295



4282069560



4286806656



4280622371



4288517018



4279305229



4290293429



4278190080



4292135376



4293977581



4283582799



4283582799



4283580748



4283584850



4283578698



4283586900

■ 4283576391

■ 4283589207

■ 4283574340

■ 4283591258

■ 4283572289

■ 4283593309

■ 4283570239

■ 4283595359

■ 4283568188

■ 4283597410

■ 4283565881

■ 4283599717

■ 4283564087

■ 4283601768

Harmonies

Analogous

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



4283255378



4283582799



4283779403

Triad

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



4283582799



4283321155



4282469968

Complementary

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



4283582799



4282995276

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.



4282469964



4283582799



4282993989

Square

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



4283582799



4283583044



4282732104



4282600787

Rectangle

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



4283582799



4283779400



4282732104



4282469967

Sweetspot

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



4283582799



4285229162



4283189586



4281742133



4290098613



4281742902

Same Dimension

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



4283582799



4285226342



4283582794



4280886567



4285071430



4293394587

Inverse Universe

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



4283582799



4285226342



4282995281



4280886567



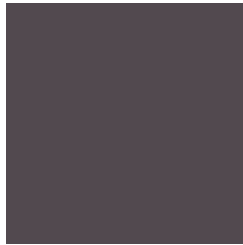
4285071430



4293394587

Previews

White Background



This preview shows how the Android color 4283582799 looks on a white background.

Color Contrast Check

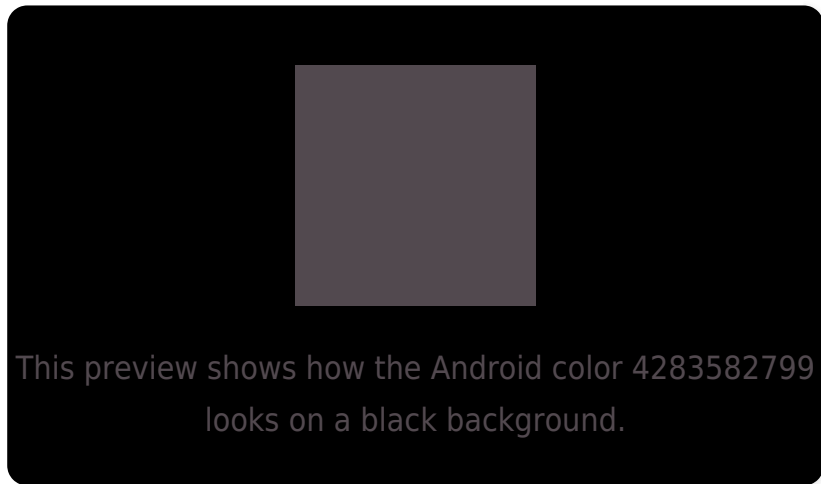
Large Text (above 18pt) WCAG AA ✓ Pass

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

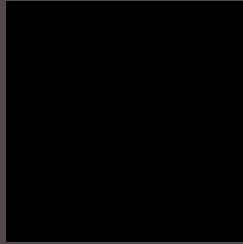
Any Text WCAG AA × Fail

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 4283582799 Background



This preview shows how black text looks on a background with the Android color 4283582799.

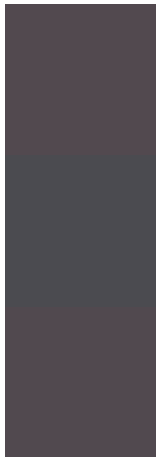


This preview shows how white text looks on a background with the Android color 4283582799.

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](#).

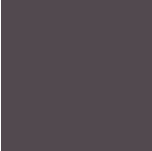
Dichromacy



Original Color
4283582799

Protanopia
4283124560

Deuteranopia
4283517263



Tritanopia
4283582799

Trichromacy



Original Color

4283582799

Protanomaly

4283320912

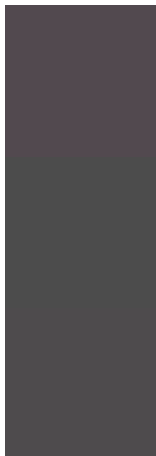
Deuteranomaly

4283517263

Tritanomaly

4283582799

Monochromacy



Original Color

4283582799

Achromatopsia

4283190348

Achromatomaly

4283321165

CSS Examples

Text

The CSS property to change the color of the text to Android 4283582799 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, 73, 79)` looks like.

```
.text, #text, p{  
    color:rgb(82, 73, 79)  
}
```

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, 73, 79) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 73, 79) }
```

Border

The CSS property to change the border of an element to Android 4283582799 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, 73, 79) }
```

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

```
.border{ border-color:rgb(82, 73, 79) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 73, 79)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 73, 79); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 73, 79);  
box-shadow:4px 4px 4px 4px rgb(82, 73, 79)  
}
```

Background

The CSS property to change the background color of an element to Android 4283582799 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 73, 79) }
```

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

```
.background{ background-color: rgb(82, 73,  
79) }
```

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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