

Converting Colors

Android(4283045425)

Have a look what the booklet for
Android(4283045425) contains.

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Color

Android(4283045425)

Conversions

Conversions Part 1

Format	Color
Hex	4A1631
RGB	74, 22, 49
RGB Percent	29%, 9%, 19%
CMY	0.7098, 0.9137, 0.8078
CMYK	0.00, 0.70, 0.34, 0.71
HSL	329°, 54%, 19%
HSV	329°, 70%, 29%
XYZ	3.6653, 2.2514, 3.1471
YIQ	40.6260, 22.3250, 19.4210

Conversions

Conversions Part 2

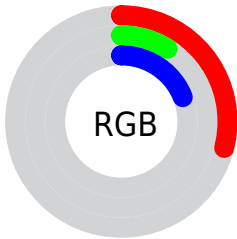
Format	Color
R_{YB}	74, 22, 49
Decimal	4855345
CIE Lab	16.75, 27.74, -4.90
CIE LCh	17, 28.170, 349.974
Yxy	2.2514, 0.4044, 0.2484
Android (android.graphics.Color)	4283045425 (0xFF4A1631)
YUV	40.6260, 4.1284, 29.2690
Hunter-Lab	15.0047, 17.3454, -1.9323




Details

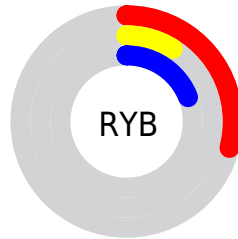
The Android color **4283045425** is a dark color, and the websafe version is hex **660033**. A complement of this color would be **4279650863**, and the grayscale version is **4280887593**.




A 20% lighter version of the original color is **4286399839**, and **4279959553** is the 20% darker color. If you saturate the color by 10%, you get **4283043629**, and if you desaturate by 10%, it is **4283047221**.

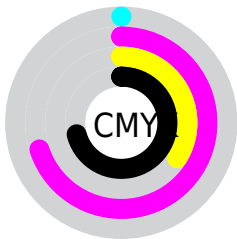
Distribution







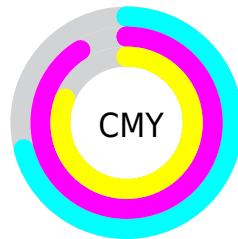
-  Red (29%)
-  Green (9%)
-  Blue (19%)






-  Red (29%)
-  Yellow (9%)
-  Blue (19%)



-  Cyan (0%)
-  Magenta (70%)
-  Yellow (34%)
-  Black (71%)



-  Cyan (71%)
-  Magenta (91%)
-  Yellow (81%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283045425 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 4283045425 by changing the saturation by 10% instead.



4283045425



4283045425

4294967295



4281466908



4286399839



4279959553



4288175480



4278190080



4289951377



4291793068



4293700551



4294952931



4294960127



4283045425



4283045425

■ 4283043629

■ 4283047221

■ 4283041578

■ 4283049272

■ 4283039782

■ 4283051068

■ 4283053119

■ 4283054915

■ 4283056710

■ 4283058762

■ 4283060557

■ 4283062609

Harmonies

Analogous

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



4282064451



4283045425



4283242013

Triad

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



4283045425



4280757248



4278202696

Complementary

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



4283045425



4279650863

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.



4278203191



4283045425



4278988813

Square

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



4283045425



4282000896



4278202914



4278201937

Rectangle

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



4283045425



4283046672



4278202914



4278202947

Sweetspot

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



4283045425



4284566871



4281210442



4281345067



4289769648



4281348144

Same Dimension

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



4283045425



4284551226



4283045400



4280689188



4284874805



4293263479

Inverse Universe

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



4283045425



4284551226



4279650888



4280689188



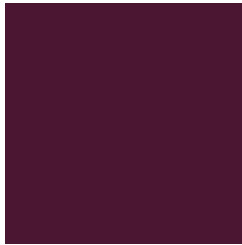
4284874805



4293263479

Previews

White Background



This preview shows how the Android color 4283045425 looks on a white background.

Color Contrast Check

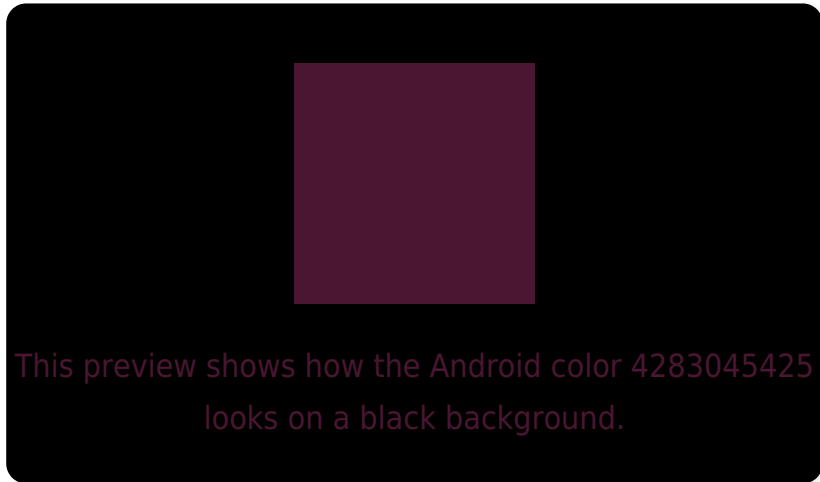
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283045425 Background



This preview shows how black text looks on a background with the Android color 4283045425.



This preview shows how white text looks on a background with the Android color 4283045425.

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
4283045425

Protanopia
4280560191

Deuteranopia
4281149998

Trichromacy



Original Color
4283045425

Protanomaly
4281475898

Deuteranomaly
4281869103

Tritanomaly
4282980644

Monochromacy



Original Color
4283045425

Achromatopsia
4280887593

Achromatomaly
4281672236

CSS Examples

Text

The CSS property to change the color of the text to Android 4283045425 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(74, 22, 49)` looks like.

```
.text, #text, p{  
    color:rgb(74, 22, 49)  
}
```

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(74, 22, 49) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(74, 22, 49) }
```

Border

The CSS property to change the border of an element to Android 4283045425 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(74, 22, 49) }
```

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

```
.border{ border-color:rgb(74, 22, 49) }
```

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

Here you see how a box with a 4 pixel rgb(74, 22, 49) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(74, 22, 49); -webkit-box-  
shadow:4px 4px 4px 4px rgb(74, 22, 49);  
box-shadow:4px 4px 4px 4px rgb(74, 22, 49)  
}
```

Background

The CSS property to change the background color of an element to Android 4283045425 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(74, 22, 49) }
```

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

```
.background{ background-color: rgb(74, 22,  
49) }
```

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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