

Converting Colors

Android(4282925125)

Have a look what the booklet for
Android(4282925125) contains.

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Color

Android(4282925125)

Conversions

Conversions Part 1

Format	Color
Hex	484045
RGB	72, 64, 69
RGB Percent	28%, 25%, 27%
CMY	0.7176, 0.7490, 0.7294
CMYK	0.00, 0.11, 0.04, 0.72
HSL	322°, 6%, 27%
HSV	322°, 11%, 28%
XYZ	5.5801, 5.4742, 6.3927
YIQ	66.9620, 3.1630, 3.2510

Conversions

Conversions Part 2

Format	Color
R_YB	72, 64, 69
Decimal	4735045
CIE Lab	28.05, 4.48, -1.79
CIE LCh	28, 4.825, 338.181
Yxy	5.4742, 0.3198, 0.3138
Android (android.graphics.Color)	4282925125 (0xFF484045)
YUV	66.9620, 1.0047, 4.4183
Hunter-Lab	23.3970, 1.6267, 0.1781

Details

The Android color **4282925125** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282402883**, and the grayscale version is **4282598211**.

A 20% lighter version of the original color is **4286083189**, and **4280096282** is the 20% darker color. If you saturate the color by 10%, you get **4282923330**, and if you desaturate by 10%, it is **4282926920**.

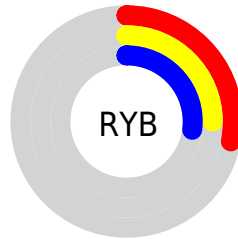
Distribution



 Red (28%)

 Green (25%)

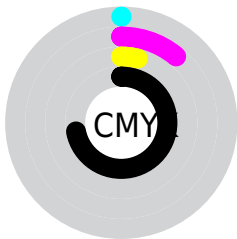
 Blue (27%)



 Red (28%)

 Yellow (25%)

 Blue (27%)

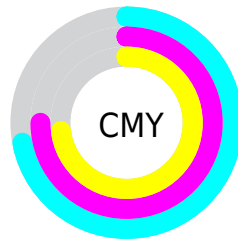


 Cyan (0%)

 Magenta (11%)

 Yellow (4%)

 Black (72%)



 Cyan (72%)

 Magenta (75%)

 Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282925125 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 4282925125 by changing the saturation by 10% instead.



4282925125



4282925125

4294967295



4281477679



4286083189



4280096282



4287793551



4278190080



4289569705



4291346116



4293188320



4294965245



4282925125



4282925125



4282923330



4282926920

■ 4282921536

■ 4282928714

■ 4282919485

■ 4282930765

■ 4282917690

■ 4282932560

■ 4282915895

■ 4282934354

■ 4282914101

■ 4282936149

■ 4282912306

■ 4282937944

■ 4282910255

■ 4282939995

■ 4282908717

■ 4282941789

Harmonies

Analogous

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



4282663240



4282925125



4283056193

Triad

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



4282925125



4282663483



4281943111

Complementary

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



4282925125



4282402883

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.



4281943107



4282925125



4282401596

Square

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



4282925125



4282925371



4282139711



4282073929

Rectangle

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



4282925125



4283056191



4282139711



4281943110

Sweetspot

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



4282925125



4284374109



4282597448



4281347888



4289769648



4281348144

Same Dimension

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



4282925125



4284371546



4282925121



4280557602



4284678206



4293066894

Inverse Universe

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



4282925125



4284371546



4282402887



4280557602



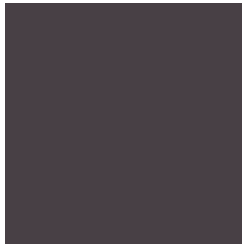
4284678206



4293066894

Previews

White Background



This preview shows how the Android color 4282925125 looks on a white background.

Color Contrast Check

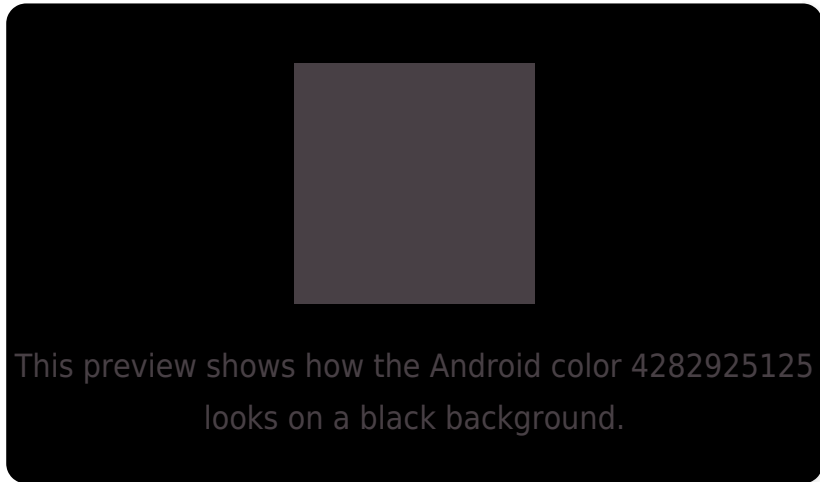
Large Text (above 18pt) WCAG AA ✓ Pass

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

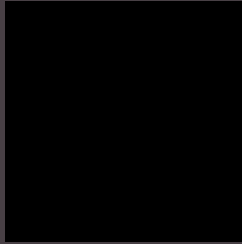
Any Text WCAG AA × Fail

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 4282925125 Background



This preview shows how black text looks on a background with the Android color 4282925125.

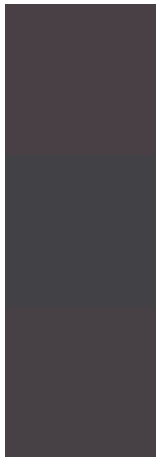


This preview shows how white text looks on a background with the Android color 4282925125.

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

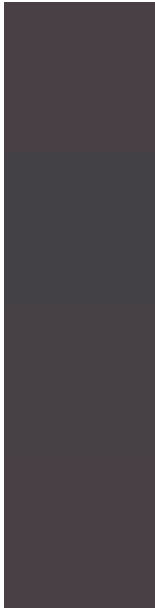


Original Color
4282925125

Protanopia
4282532422

Deuteranopia
4282859589

Trichromacy



Original Color

4282925125

Protanomaly

4282663238

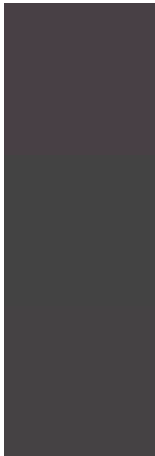
Deuteranomaly

4282859589

Tritanomaly

4282925125

Monochromacy



Original Color

4282925125

Achromatopsia

4282598211

Achromatomaly

4282729028

CSS Examples

Text

The CSS property to change the color of the text to Android 4282925125 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(72, 64, 69)` looks like.

```
.text, #text, p{  
    color:rgb(72, 64, 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(72, 64, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 64, 69) }
```

Border

The CSS property to change the border of an element to Android 4282925125 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(72, 64, 69) }
```

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

```
.border{ border-color:rgb(72, 64, 69) }
```

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

Here you see how a box with a 4 pixel `rgb(72, 64, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 64, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 64, 69);  
box-shadow:4px 4px 4px 4px rgb(72, 64, 69)  
}
```

Background

The CSS property to change the background color of an element to Android 4282925125 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 64, 69) }
```

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

```
.background{ background-color: rgb(72, 64,  
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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