

Converting Colors

Android(4283187525)

Have a look what the booklet for
Android(4283187525) contains.

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Color

Android(4283187525)

Conversions

Conversions Part 1

Format	Color
Hex	4C4145
RGB	76, 65, 69
RGB Percent	30%, 25%, 27%
CMY	0.7020, 0.7451, 0.7294
CMYK	0.00, 0.14, 0.09, 0.70
HSL	338°, 8%, 28%
HSV	338°, 14%, 30%
XYZ	5.9450, 5.7468, 6.4261
YIQ	68.7450, 5.2720, 3.5760

Conversions

Conversions Part 2

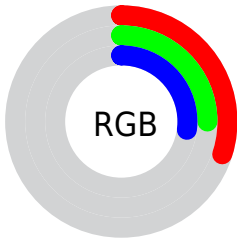
Format	Color
R_{YB}	76, 65, 69
Decimal	4997445
CIE Lab	28.76, 5.53, -0.69
CIE LCh	29, 5.568, 352.901
Yxy	5.7468, 0.3281, 0.3172
Android (android.graphics.Color)	4283187525 (0xFF4C4145)
YUV	68.7450, 0.1257, 6.3626
Hunter-Lab	23.9724, 2.3149, 0.8872

Details

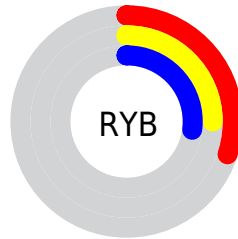
The Android color **4283187525** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282469448**, and the grayscale version is **4282729797**.

A 20% lighter version of the original color is **4286411125**, and **4280292890** is the 20% darker color. If you saturate the color by 10%, you get **4283185472**, and if you desaturate by 10%, it is **4283189578**.

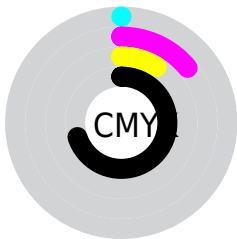
Distribution



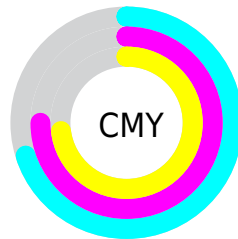
- Red (30%)
- Green (25%)
- Blue (27%)



- Red (30%)
- Yellow (25%)
- Blue (27%)



- Cyan (0%)
- Magenta (14%)
- Yellow (9%)
- Black (70%)



- Cyan (70%)
- Magenta (75%)
- Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283187525 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 4283187525 by changing the saturation by 10% instead.



4283187525



4283187525

4294967295



4281674543



4286411125



4280292890



4288121487



4278255616



4289897897



4278190080



4291674308



4293516256



4294965501



4283187525



4283187525



4283185472



4283189578

■ 4283183675

■ 4283191375

■ 4283181622

■ 4283193428

■ 4283179826

■ 4283195224

■ 4283177773

■ 4283197277

■ 4283175720

■ 4283199330

■ 4283173923

■ 4283201127

■ 4283171870

■ 4283203180

■ 4283170844

■ 4283204977

Harmonies

Analogous

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



4282991177



4283187525



4283253057

Triad

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



4283187525



4282664252



4282009162

Complementary

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



4283187525



4282469448

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.



4281943623



4283187525



4282336831

Square

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



4283187525



4282925883



4282074691



4282270796

Rectangle

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



4283187525



4283253310



4282074691



4282009161

Sweetspot

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



4283187525



4284702561



4282925388



4281544753



4289967027



4281545523

Same Dimension

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



4283187525



4284699481



4283187777



4280689188



4284874789



4293263443

Inverse Universe

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



4283187525



4284699481



4282469196



4280689188



4284874789



4293263443

Previews

White Background



This preview shows how the Android color 4283187525 looks on a white background.

Color Contrast Check

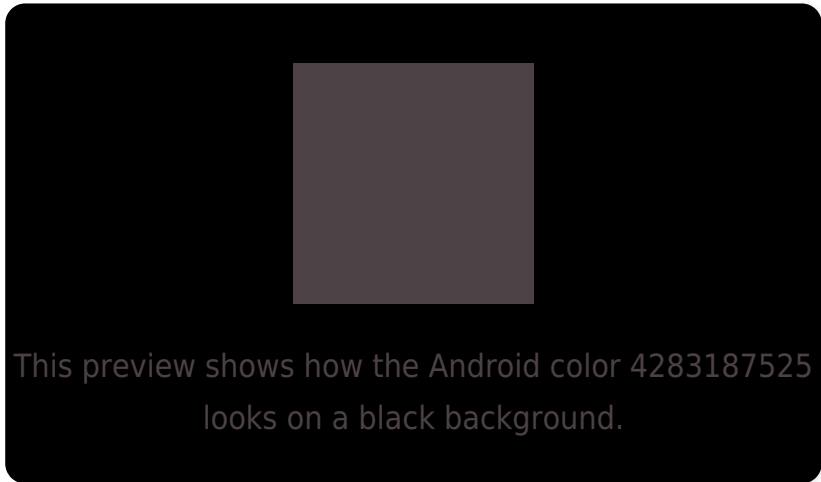
Large Text (above 18pt) WCAG AA ✓ Pass

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

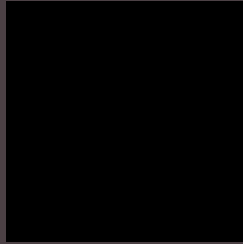
Any Text WCAG AA × Fail

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 4283187525 Background



This preview shows how black text looks on a background with the Android color 4283187525.

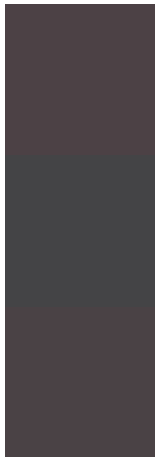


This preview shows how white text looks on a background with the Android color 4283187525.

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](#).

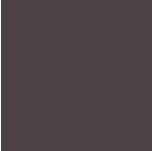
Dichromacy



Original Color
4283187525

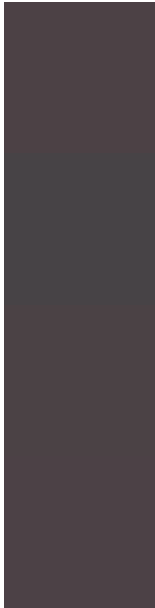
Protanopia
4282664006

Deuteranopia
4283056709



Tritanopia
4283187526

Trichromacy



Original Color

4283187525

Protanomaly

4282860358

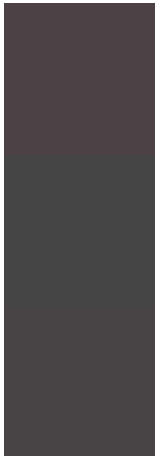
Deuteranomaly

4283122245

Tritanomaly

4283187526

Monochromacy



Original Color

4283187525

Achromatopsia

4282729797

Achromatomaly

4282926149

CSS Examples

Text

The CSS property to change the color of the text to Android 4283187525 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(76, 65, 69)` looks like.

```
.text, #text, p{  
    color:rgb(76, 65, 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(76, 65, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(76, 65, 69) }
```

Border

The CSS property to change the border of an element to Android 4283187525 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(76, 65, 69) }
```

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

```
.border{ border-color:rgb(76, 65, 69) }
```

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

Here you see how a box with a 4 pixel `rgb(76, 65, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(76, 65, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(76, 65, 69);  
box-shadow:4px 4px 4px 4px rgb(76, 65, 69)  
}
```

Background

The CSS property to change the background color of an element to Android 4283187525 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(76, 65, 69) }
```

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

```
.background{ background-color: rgb(76, 65,  
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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