

Converting Colors

Android(4283125065)

Have a look what the booklet for
Android(4283125065) contains.

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Color

Android(4283125065)

Conversions

Conversions Part 1

Format	Color
Hex	4B4D49
RGB	75, 77, 73
RGB Percent	29%, 30%, 29%
CMY	0.7059, 0.6980, 0.7137
CMYK	0.03, 0.00, 0.05, 0.70
HSL	90°, 3%, 29%
HSV	90°, 5%, 30%
XYZ	6.7581, 7.2846, 7.3532
YIQ	75.9460, 0.0920, -1.6680

Conversions

Conversions Part 2

Format	Color
R_{YB}	73, 77, 75
Decimal	4934985
CIE Lab	32.45, -1.68, 2.08
CIE LCh	32, 2.675, 128.887
Yxy	7.2846, 0.3159, 0.3405
Android (android.graphics.Color)	4283125065 (0xFF4B4D49)
YUV	75.9460, -1.4524, -0.8296
Hunter-Lab	26.9901, -2.5375, 2.7400

Details

The Android color **4283125065** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283124045**, and the grayscale version is **4283190348**.

A 20% lighter version of the original color is **4286348922**, and **4280230174** is the 20% darker color. If you saturate the color by 10%, you get **4282862913**, and if you desaturate by 10%, it is **4283387217**.

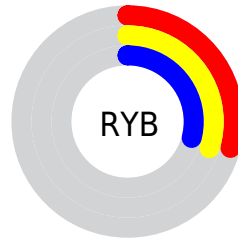
Distribution



 Red (29%)

 Green (30%)

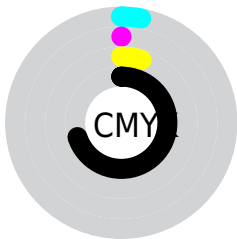
 Blue (29%)



 Red (29%)

 Yellow (30%)

 Blue (29%)

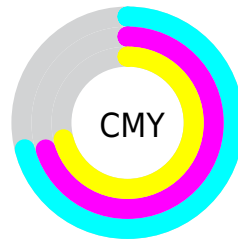


 Cyan (3%)

 Magenta (0%)

 Yellow (5%)

 Black (70%)



 Cyan (71%)

 Magenta (70%)

 Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283125065 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 4283125065 by changing the saturation by 10% instead.



4283125065



4283125065

4294967295



4281611827



4286348922



4280230174



4288059539



4278651396



4289770158



4278190080



4291612361



4293454565



4283125065



4283125065



4282862913



4283387217



4282600762



4283649368

■ 4282338610

■ 4283911520

■ 4282141994

■ 4284108136

■ 4281879843

■ 4284370287

■ 4281617691

■ 4284632439

■ 4281355539

■ 4284894591

■ 4281093387

■ 4285156743

■ 4280831236

■ 4285418894

Harmonies

Analogous

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



4283255880



4283125065



4282993995

Triad

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



4283125065



4282994000



4283517772

Complementary

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



4283125065



4283124045

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.



4283452238



4283125065



4283124816

Square

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



4283125065



4282862927



4283321424



4283517770

Rectangle

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



4283125065



4282928716



4283321424



4283517772

Sweetspot

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



4283125065



4284638049



4283255625



4281479986



4289967027



4281545523

Same Dimension

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



4283125065



4284506973



4282993993



4280624676



4281558528



4285785600

Inverse Universe

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



4283124045



4284505443



4283255117



4280624166



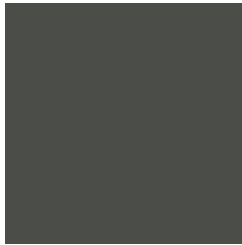
4281532518



4285726950

Previews

White Background



This preview shows how the Android color 4283125065 looks on a white background.

Color Contrast Check

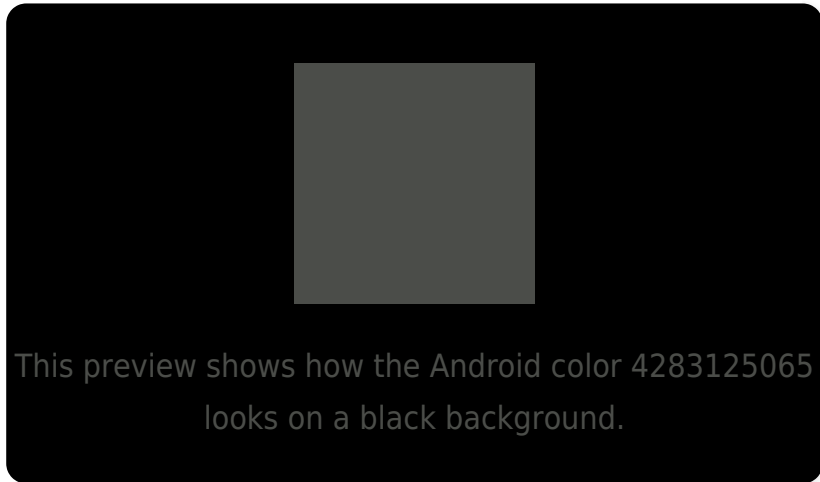
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283125065 Background



This preview shows how black text looks on a background with the Android color 4283125065.



This preview shows how white text looks on a background with the Android color 4283125065.

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

4283125065

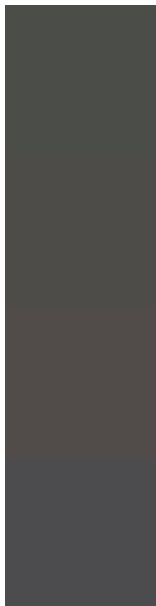
Protanopia

4283386952

Deuteranopia

4283779658

Trichromacy



Original Color

4283125065

Protanomaly

4283321416

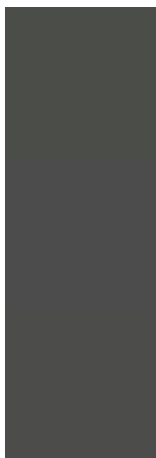
Deuteranomaly

4283517770

Tritanomaly

4283190351

Monochromacy



Original Color

4283125065

Achromatopsia

4283190348

Achromatomaly

4283190347

CSS Examples

Text

The CSS property to change the color of the text to Android 4283125065 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(75, 77, 73)` looks like.

```
.text, #text, p{  
    color:rgb(75, 77, 73)  
}
```

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(75, 77, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(75, 77, 73) }
```

Border

The CSS property to change the border of an element to Android 4283125065 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(75, 77, 73) }
```

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

```
.border{ border-color:rgb(75, 77, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(75, 77, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(75, 77, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(75, 77, 73);  
box-shadow:4px 4px 4px 4px rgb(75, 77, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4283125065 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(75, 77, 73) }
```

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

```
.background{ background-color: rgb(75, 77,  
73) }
```

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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