

Converting Colors

Android(4282469195)

Have a look what the booklet for
Android(4282469195) contains.

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Color

Android(4282469195)

Conversions

Conversions Part 1

Format	Color
Hex	414B4B
RGB	65, 75, 75
RGB Percent	25%, 29%, 29%
CMY	0.7451, 0.7059, 0.7059
CMYK	0.13, 0.00, 0.00, 0.71
HSL	180°, 7%, 27%
HSV	180°, 13%, 29%
XYZ	5.9660, 6.6640, 7.6284
YIQ	72.0100, -5.9600, -2.1200

Conversions

Conversions Part 2

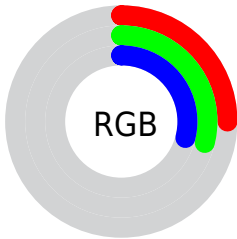
Format	Color
RYB	65, 70, 75
Decimal	4279115
CIELab	31.03, -4.00, -1.36
CIElCh	31, 4.229, 198.823
Yxy	6.6640, 0.2945, 0.3289
Android (android.graphics.Color)	4282469195 (0xFF414B4B)
YUV	72.0100, 1.4741, -6.1478
Hunter-Lab	25.8147, -3.9224, 0.5496

Details

The Android color **4282469195** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4283121985**, and the grayscale version is **4282927176**.

A 20% lighter version of the original color is **4285627516**, and **4279639839** is the 20% darker color. If you saturate the color by 10%, you get **4282010443**, and if you desaturate by 10%, it is **4282993483**.

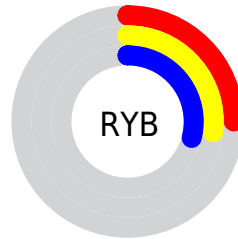
Distribution



Red (25%)

Green (29%)

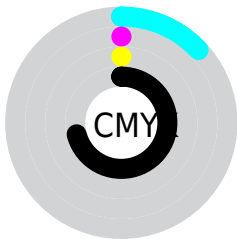
Blue (29%)



Red (25%)

Yellow (27%)

Blue (29%)

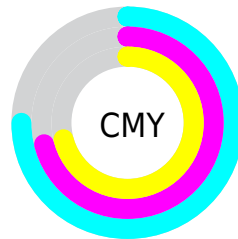


Cyan (13%)

Magenta (0%)

Yellow (0%)

Black (71%)



Cyan (75%)

Magenta (71%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282469195 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 4282469195 by changing the saturation by 10% instead.



4282469195



4282469195

4294967295



4281021492



4285627516



4279639839



4287272597



4278191879



4289048752



4278190080



4290825420



4292667624



4294508543



4282469195



4282469195



4282010443



4282993483

■ 4281486155

■ 4283452235

■ 4281027403

■ 4283910987

■ 4280503115

■ 4284435275

■ 4279978827

■ 4284959563

■ 4279520075

■ 4285418315

■ 4278995787

■ 4285942603

■ 4278537035

■ 4286401355

■ 4278209355

■ 4286925643

Harmonies

Analogous

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



4282600264



4282469195



4282534734

Triad

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



4282469195



4283189325



4283254851

Complementary

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



4282469195



4283121985

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.



4283451204



4282469195



4283385674

Square

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



4282469195



4282927439



4283451207



4283058499

Rectangle

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



4282469195



4282600015



4283451207



4283320387

Sweetspot

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



4282469195



4284309857



4282469185



4281217072



4289769648



4281348144

Same Dimension

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



4282469195



4283523425



4282467915



4280428070



4278216294



4278249190

Inverse Universe

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



4283121995



4284567905



4283123265



4280689190



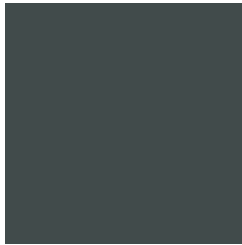
4284874854



4293263590

Previews

White Background



This preview shows how the Android color 4282469195 looks on a white background.

Color Contrast Check

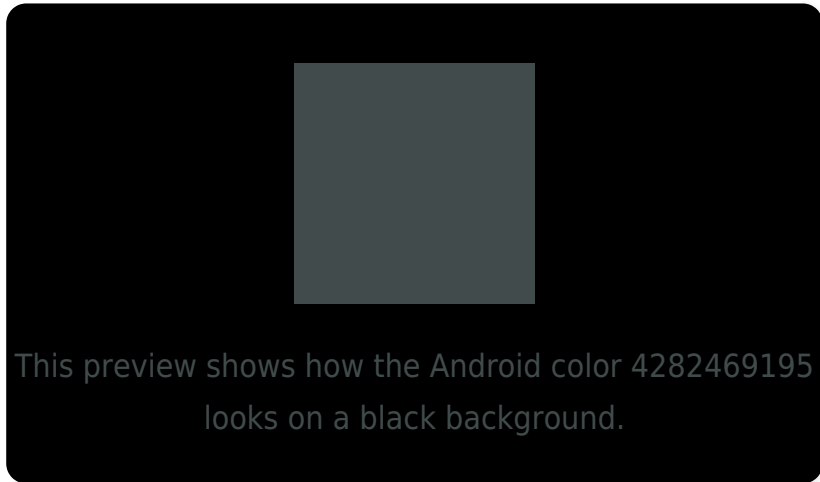
Large Text (above 18pt) WCAG AA ✓ Pass

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

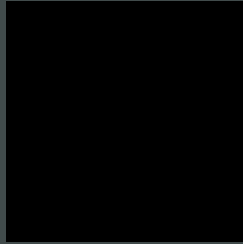
Any Text WCAG AA × Fail

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 4282469195 Background



This preview shows how black text looks on a background with the Android color 4282469195.



This preview shows how white text looks on a background with the Android color 4282469195.

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

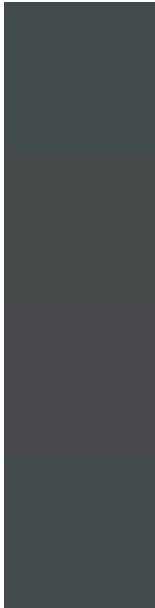


Original Color
4282469195

Protanopia
4283058506

Deuteranopia
4283385676

Trichromacy



Original Color

4282469195

Protanomaly

4282862154

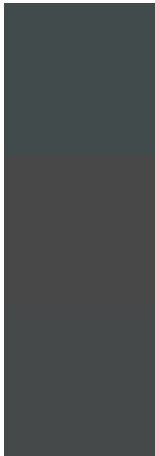
Deuteranomaly

4283058252

Tritanomaly

4282534478

Monochromacy



Original Color

4282469195

Achromatopsia

4282927176

Achromatomaly

4282730825

CSS Examples

Text

The CSS property to change the color of the text to Android 4282469195 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(65, 75, 75)` looks like.

```
.text, #text, p{  
    color:rgb(65, 75, 75)  
}
```

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(65, 75, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 75, 75) }
```

Border

The CSS property to change the border of an element to Android 4282469195 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(65, 75, 75) }
```

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

```
.border{ border-color:rgb(65, 75, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 75, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 75, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 75, 75);  
box-shadow:4px 4px 4px 4px rgb(65, 75, 75)  
}
```

Background

The CSS property to change the background color of an element to Android 4282469195 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 75, 75) }
```

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

```
.background{ background-color: rgb(65, 75,  
75) }
```

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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