

Converting Colors

Android(4282532165)

Have a look what the booklet for
Android(4282532165) contains.

Android(4282532165)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4282532165)

Conversions

Conversions Part 1

Format	Color
Hex	424145
RGB	66, 65, 69
RGB Percent	26%, 25%, 27%
CMY	0.7412, 0.7451, 0.7294
CMYK	0.04, 0.06, 0.00, 0.73
HSL	255°, 3%, 26%
HSV	255°, 6%, 27%
XYZ	5.2112, 5.3685, 6.3918
YIQ	65.7550, -0.6880, 1.4560

Conversions

Conversions Part 2

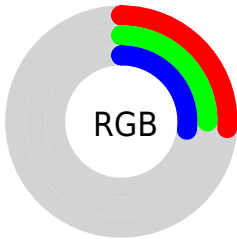
Format	Color
RYB	66, 65, 69
Decimal	4342085
CIELab	27.76, 1.33, -2.28
CIELCh	28, 2.640, 300.227
Yxy	5.3685, 0.3071, 0.3163
Android (android.graphics.Color)	4282532165 (0xFF424145)
YUV	65.7550, 1.5998, 0.2149
Hunter-Lab	23.1701, -0.4007, -0.1369

Details

The Android color **4282532165** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282664257**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4285690229**, and **4279703322** is the 20% darker color. If you saturate the color by 10%, you get **4282202693**, and if you desaturate by 10%, it is **4282861637**.

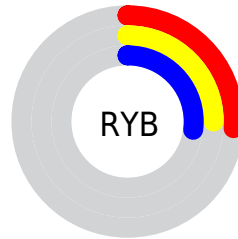
Distribution



Red (26%)

Green (25%)

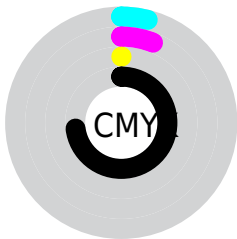
Blue (27%)



Red (26%)

Yellow (25%)

Blue (27%)

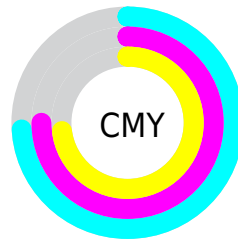


Cyan (4%)

Magenta (6%)

Yellow (0%)

Black (73%)



Cyan (74%)

Magenta (75%)

Yellow (73%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282532165 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 4282532165 by changing the saturation by 10% instead.



4282532165



4282532165

4294967295



4281084719



4285690229



4279703322



4287335055



4278190080



4289111209



4290887876



4292729824



4294572285



4282532165



4282532165



4282202693



4282861637

■ 4281873221

■ 4283191109

■ 4281478213

■ 4283586117

■ 4281148741

■ 4283915589

■ 4280819525

■ 4284244805

■ 4280490053

■ 4284574277

■ 4280160581

■ 4284903749

■ 4279831109

■ 4285233221

■ 4279436101

■ 4285628229

Harmonies

Analogous

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



4282401350



4282532165



4282662980

Triad

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



4282532165



4282728766



4282204993

Complementary

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



4282532165



4282664257

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.



4282336063



4282532165



4282597693

Square

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



4282532165



4282794048



4282466878



4282204995

Rectangle

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



4282532165



4282728514



4282466878



4282270529

Sweetspot

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



4282532165



4283979609



4282467397



4281150766



4289572269



4281216558

Same Dimension

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



4282532165



4283781977



4282663237



4280426788



4279828579



4281925859

Inverse Universe

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



4282728772



4284044120



4282533185



4280557859



4284678219



4293066922

Previews

White Background



This preview shows how the Android color 4282532165 looks on a white background.

Color Contrast Check

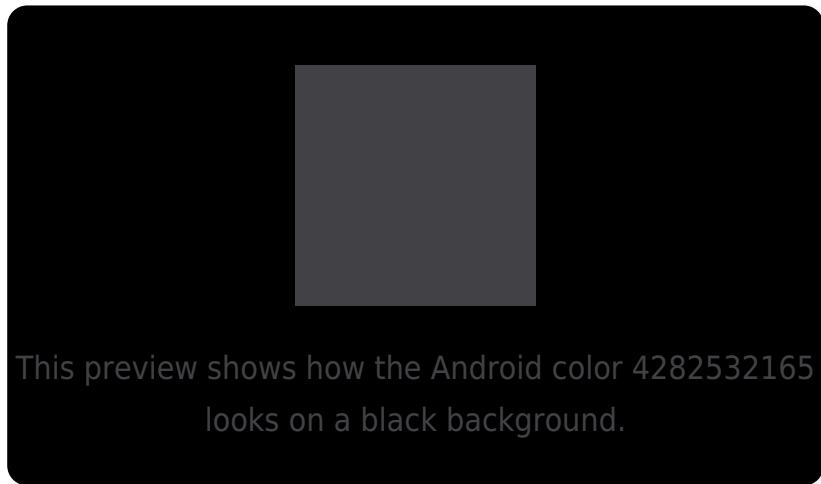
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282532165 Background



This preview shows how black text looks on a background with the Android color 4282532165.



This preview shows how white text looks on a background with the Android color 4282532165.

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

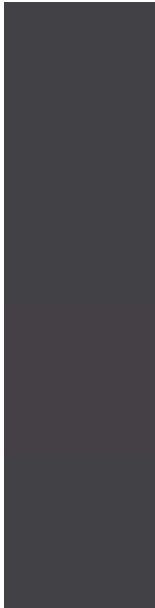


Original Color
4282532165

Protanopia
4282532165

Deuteranopia
4282794053

Trichromacy



Original Color

4282532165

Protanomaly

4282532165

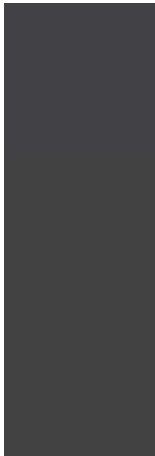
Deuteranomaly

4282728517

Tritanomaly

4282532166

Monochromacy



Original Color

4282532165

Achromatopsia

4282532418

Achromatomaly

4282532419

CSS Examples

Text

The CSS property to change the color of the text to Android 4282532165 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(66, 65, 69) looks like.

```
.text, #text, p{  
    color:rgb(66, 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(66, 65, 69) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(66, 65, 69) }
```

Border

The CSS property to change the border of an element to Android 4282532165 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(66, 65, 69) }
```

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

```
.border{ border-color:rgb(66, 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(66, 65, 69)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(66, 65, 69); -webkit-box-  
shadow:4px 4px 4px 4px rgb(66, 65, 69);  
box-shadow:4px 4px 4px 4px rgb(66, 65, 69)  
}
```

Background

The CSS property to change the background color of an element to Android 4282532165 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(66, 65, 69) }
```

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

```
.background{ background-color: rgb(66, 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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