

Converting Colors

Android(4281486162)

Have a look what the booklet for
Android(4281486162) contains.

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Color

Android(4281486162)

Conversions

Conversions Part 1

Format	Color
Hex	324B52
RGB	50, 75, 82
RGB Percent	20%, 29%, 32%
CMY	0.8039, 0.7059, 0.6784
CMYK	0.39, 0.09, 0.00, 0.68
HSL	193°, 24%, 26%
HSV	193°, 39%, 32%
XYZ	5.3545, 6.3195, 8.9202
YIQ	68.3230, -17.1470, -3.1230

Conversions

Conversions Part 2

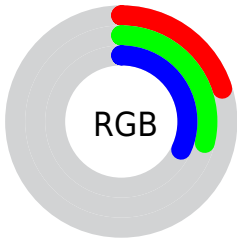
Format	Color
RYB	50, 64, 82
Decimal	3296082
CIELab	30.20, -7.48, -7.20
CIELCh	30, 10.385, 223.893
Yxy	6.3195, 0.2600, 0.3069
Android (android.graphics.Color)	4281486162 (0xFF324B52)
YUV	68.3230, 6.7428, -16.0693
Hunter-Lab	25.1385, -5.9723, -3.4416

Details

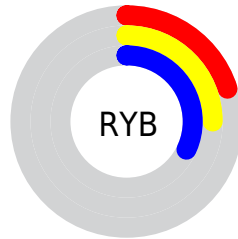
The Android color **4281486162** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4283578674**, and the grayscale version is **4282664004**.

A 20% lighter version of the original color is **4284644483**, and **4278525733** is the 20% darker color. If you saturate the color by 10%, you get **4280961362**, and if you desaturate by 10%, it is **4282010962**.

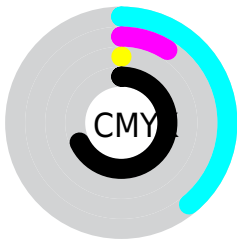
Distribution



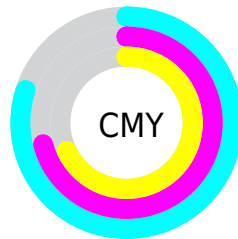
- Red (20%)
- Green (29%)
- Blue (32%)



- Red (20%)
- Yellow (25%)
- Blue (32%)



- Cyan (39%)
- Magenta (9%)
- Yellow (0%)
- Black (68%)



- Cyan (80%)
- Magenta (71%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281486162 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 4281486162 by changing the saturation by 10% instead.

■ 4281486162

■ 4281486162

4294967295

■ 4279972923

■ 4284644483

■ 4278525733

■ 4286289565

■ 4278190609

■ 4288000184

■ 4278190080

■ 4289776852

■ 4291619056

■ 4293459967

■ 4281486162

■ 4281486162

■ 4280961362

■ 4282010962

■ 4280436562

■ 4282535762

■ 4279846482

■ 4283125842

■ 4279321682

■ 4283650642

■ 4278796882

■ 4284175442

■ 4278272082

■ 4284700242

■ 4278206546

■ 4285225042

■ 4285815122

■ 4286339922

Harmonies

Analogous

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



4281486411



4281486162



4281944406

Triad

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



4281486162



4283777612



4282992695

Complementary

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



4281486162



4283578674

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.



4283516216



4281486162



4283973956

Square

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



4281486162



4283253843



4283908924



4282403387

Rectangle

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



4281486162



4282337111



4283908924



4283189047

Sweetspot

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



4281486162



4284377195



4281487929



4281218102



4290098613



4281742902

Same Dimension

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



4281486162



4281950315



4281482066



4280625193



4278211177



4278236648

Inverse Universe

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



4283576907



4285217120



4283582770



4280886568



4285071442



4293394613

Previews

White Background



This preview shows how the Android color 4281486162 looks on a white background.

Color Contrast Check

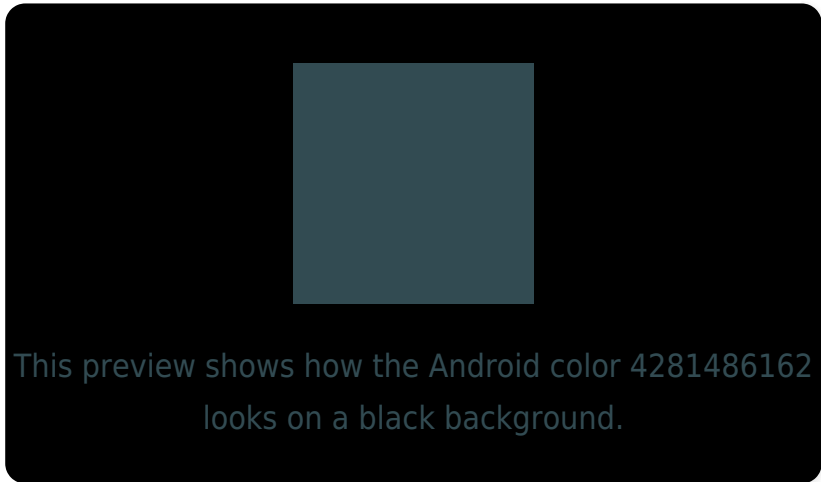
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281486162 Background



This preview shows how black text looks on a background with the Android color 4281486162.



This preview shows how white text looks on a background with the Android color 4281486162.

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

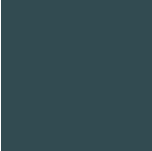
4281486162

Protanopia

4282795599

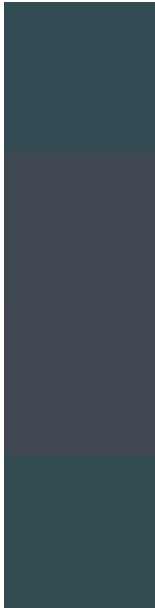
Deuteranopia

4282926419



Tritanopia
4281486161

Trichromacy



Original Color

4281486162

Protanomaly

4282337360

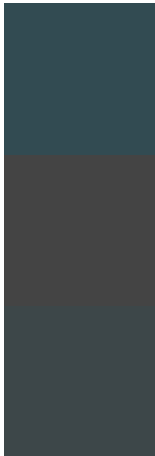
Deuteranomaly

4282402643

Tritanomaly

4281486161

Monochromacy



Original Color

4281486162

Achromatopsia

4282664004

Achromatomaly

4282206025

CSS Examples

Text

The CSS property to change the color of the text to Android 4281486162 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(50, 75, 82)` looks like.

```
.text, #text, p{  
    color:rgb(50, 75, 82)  
}
```

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(50, 75, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 75, 82) }
```

Border

The CSS property to change the border of an element to Android 4281486162 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(50, 75, 82) }
```

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

```
.border{ border-color:rgb(50, 75, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(50, 75, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 75, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 75, 82);  
box-shadow:4px 4px 4px 4px rgb(50, 75, 82)  
}
```

Background

The CSS property to change the background color of an element to Android 4281486162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 75, 82) }
```

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

```
.background{ background-color: rgb(50, 75,  
82) }
```

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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