

Converting Colors

Android(4282463818)

Have a look what the booklet for
Android(4282463818) contains.

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Color

Android(4282463818)

Conversions

Conversions Part 1

Format	Color
Hex	41364A
RGB	65, 54, 74
RGB Percent	25%, 21%, 29%
CMY	0.7451, 0.7882, 0.7098
CMYK	0.12, 0.27, 0.00, 0.71
HSL	273°, 16%, 25%
HSV	273°, 27%, 29%
XYZ	4.7352, 4.2566, 7.0506
YIQ	59.5690, 0.1360, 8.5520

Conversions

Conversions Part 2

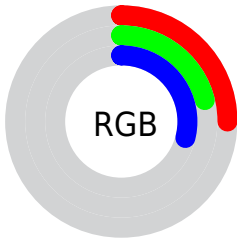
Format	Color
RYB	65, 54, 74
Decimal	4273738
CIELab	24.50, 9.40, -10.48
CIElCh	25, 14.080, 311.890
Yxy	4.2566, 0.2952, 0.2653
Android (android.graphics.Color)	4282463818 (0xFF41364A)
YUV	59.5690, 7.1145, 4.7630
Hunter-Lab	20.6314, 4.8629, -5.8198

Details

The Android color **4282463818** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282337846**, and the grayscale version is **4282137660**.

A 20% lighter version of the original color is **4285621627**, and **4279699998** is the 20% darker color. If you saturate the color by 10%, you get **4282265418**, and if you desaturate by 10%, it is **4282662218**.

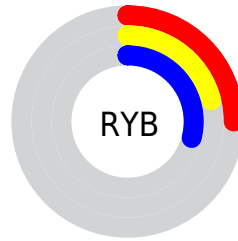
Distribution



 Red (25%)

 Green (21%)

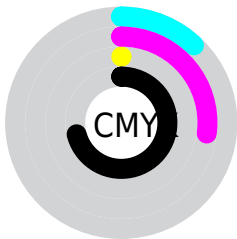
 Blue (29%)



 Red (25%)

 Yellow (21%)

 Blue (29%)

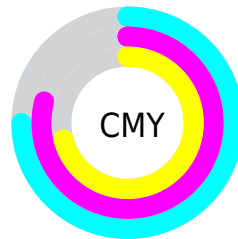


 Cyan (12%)

 Magenta (27%)

 Yellow (0%)

 Black (71%)



 Cyan (75%)

 Magenta (79%)

 Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282463818 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 4282463818 by changing the saturation by 10% instead.



4282463818



4282463818

4294967295



4281016627



4285621627



4279699998



4287331989



4278190082



4289042607



4278190080



4290818763



4292660967



4294568703



4282463818



4282463818



4282265418



4282662218

■ 4282001226

■ 4282926410

■ 4281802826

■ 4283124810

■ 4281604170

■ 4283323466

■ 4281340234

■ 4283587402

■ 4281141834

■ 4283785802

■ 4280943178

■ 4283984458

■ 4280877130

■ 4284248394

■ 4284447050

Harmonies

Analogous

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



4281547343



4282463818



4283118401

Triad

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



4282463818



4282857254



4279975998

Complementary

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



4282463818



4282337846

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.



4280631347



4282463818



4282202917

Square

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



4282463818



4283315245



4281482794



4279844680

Rectangle

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



4282463818



4283380282



4281482794



4280172603

Sweetspot

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



4282463818



4284307809



4281745226



4281216048



4289769648



4281348144

Same Dimension

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



4282463818



4283646561



4283053641



4280623654



4281860198



4286447846

Inverse Universe

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



4283053631



4284564048



4281748023



4280689188



4284874798



4293263463

Previews

White Background



This preview shows how the Android color 4282463818 looks on a white background.

Color Contrast Check

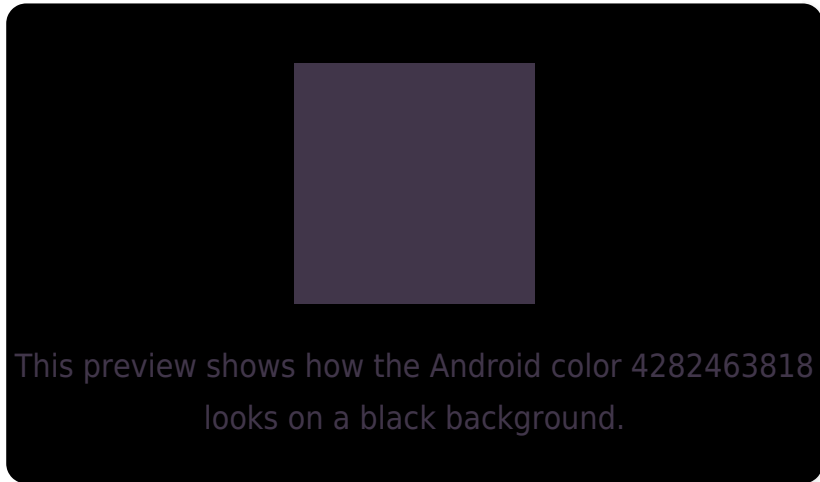
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282463818 Background



This preview shows how black text looks on a background with the Android color 4282463818.

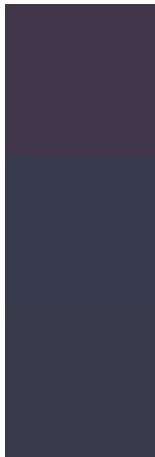


This preview shows how white text looks on a background with the Android color 4282463818.

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
4282463818

Protanopia
4281678413

Deuteranopia
4281874761

Trichromacy



Original Color
4282463818

Protanomaly
4281940300

Deuteranomaly
4282071113

Tritanomaly
4282398530

Monochromacy



Original Color
4282463818

Achromatopsia
4282137660

Achromatomaly
4282268225

CSS Examples

Text

The CSS property to change the color of the text to Android 4282463818 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, 54, 74) looks like.

```
.text, #text, p{  
    color:rgb(65, 54, 74)  
}
```

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, 54, 74) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(65, 54, 74) }
```

Border

The CSS property to change the border of an element to Android 4282463818 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, 54, 74) }
```

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

```
.border{ border-color:rgb(65, 54, 74) }
```

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

Here you see how a box with a 4 pixel `rgb(65, 54, 74)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(65, 54, 74); -webkit-box-  
shadow:4px 4px 4px 4px rgb(65, 54, 74);  
box-shadow:4px 4px 4px 4px rgb(65, 54, 74)  
}
```

Background

The CSS property to change the background color of an element to Android 4282463818 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(65, 54, 74) }
```

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

```
.background{ background-color: rgb(65, 54,  
74) }
```

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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