

Converting Colors

Android(4282063424)

Have a look what the booklet for
Android(4282063424) contains.

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Color

Android(4282063424)

Conversions

Conversions Part 1

Format	Color
Hex	3B1A40
RGB	59, 26, 64
RGB Percent	23%, 10%, 25%
CMY	0.7686, 0.8980, 0.7490
CMYK	0.08, 0.59, 0.00, 0.75
HSL	292°, 42%, 18%
HSV	292°, 59%, 25%
XYZ	3.0984, 2.0388, 5.0807
YIQ	40.1990, 7.4700, 18.8140

Conversions

Conversions Part 2

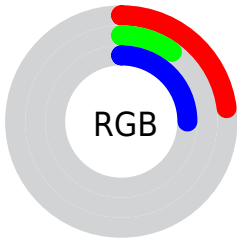
Format	Color
R_{YB}	59, 26, 64
Decimal	3873344
CIE _{Lab}	15.69, 23.13, -17.37
CIE _{LCh}	16, 28.926, 323.103
Yxy	2.0388, 0.3032, 0.1995
Android (android.graphics.Color)	4282063424 (0xFF3B1A40)
YUV	40.1990, 11.7339, 16.4885
Hunter-Lab	14.2785, 13.7471, -11.1021

Details

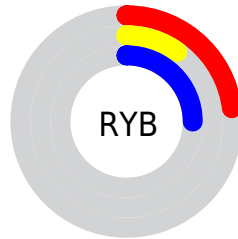
The Android color **4282063424** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **4280238106**, and the grayscale version is **4280821800**.

A 20% lighter version of the original color is **4285286256**, and **4278190101** is the 20% darker color. If you saturate the color by 10%, you get **4281996352**, and if you desaturate by 10%, it is **4282130496**.

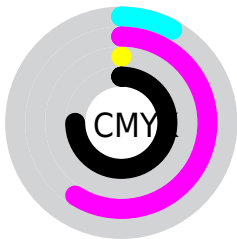
Distribution



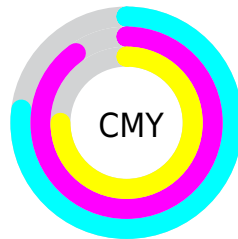
- Red (23%)
- Green (10%)
- Blue (25%)



- Red (23%)
- Yellow (10%)
- Blue (25%)



- Cyan (8%)
- Magenta (59%)
- Yellow (0%)
- Black (75%)



- Cyan (77%)
- Magenta (90%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282063424 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 4282063424 by changing the saturation by 10% instead.



4282063424



4282063424

4294967295



4280615722



4285286256



4278190101



4286930825



4278190080



4288706724



4290482879



4292324827



4294166775



4294960639



4282063424



4282063424

■ 4281996352

■ 4282130496

■ 4281929024

■ 4282197824

■ 4281861952

■ 4282264896

■ 4281860160

■ 4282266688

■ 4282333760

■ 4282400832

■ 4282468160

■ 4282535232

■ 4282602560

Harmonies

Analogous

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



4280099917



4282063424



4282978861

Triad

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



4282063424



4281738240



4278202423

Complementary

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



4282063424



4280238106

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.



4278202402



4282063424



4280494848

Square

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



4282063424



4282653697



4278464012



4278202184

Rectangle

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



4282063424



4283175455



4278464012



4278202672

Sweetspot

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



4282063424



4283581780



4279902016



4280951339



4289440683



4281019179

Same Dimension

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



4282063424



4283177044



4282391090



4280360481



4283695201



4290969824

Inverse Universe

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



4282391071



4283701280



4279910440



4280360478



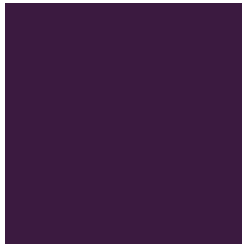
4284547085



4292870174

Previews

White Background



This preview shows how the Android color 4282063424 looks on a white background.

Color Contrast Check

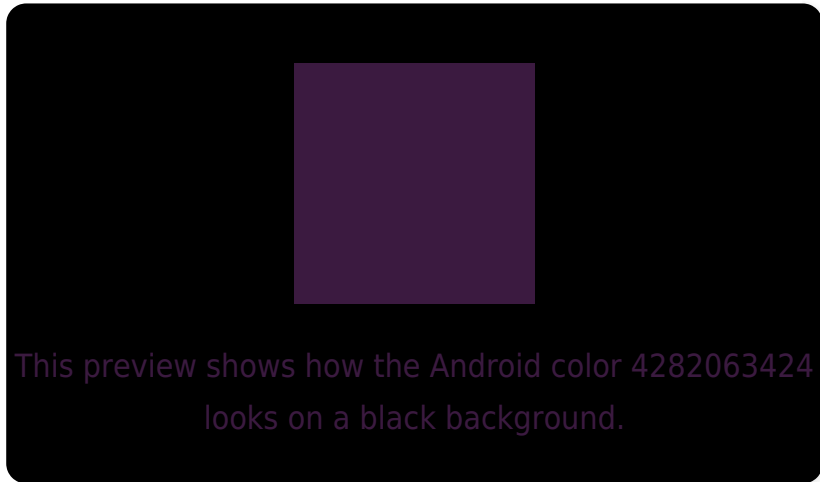
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282063424 Background



This preview shows how black text looks on a background with the Android color 4282063424.



This preview shows how white text looks on a background with the Android color 4282063424.

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
4282063424

Protanopia
4279445324

Deuteranopia
4280100926

Trichromacy



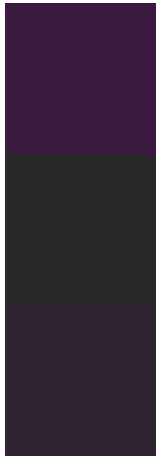
Original Color
4282063424

Protanomaly
4280427080

Deuteranomaly
4280820543

Tritanomaly
4281868078

Monochromacy



Original Color
4282063424

Achromatopsia
4280821800

Achromatomaly
4281279281

CSS Examples

Text

The CSS property to change the color of the text to Android 4282063424 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(59, 26, 64)` looks like.

```
.text, #text, p{  
    color:rgb(59, 26, 64)  
}
```

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(59, 26, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(59, 26, 64) }
```

Border

The CSS property to change the border of an element to Android 4282063424 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(59, 26, 64) }
```

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

```
.border{ border-color:rgb(59, 26, 64) }
```

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

Here you see how a box with a 4 pixel `rgb(59, 26, 64)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(59, 26, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(59, 26, 64);  
box-shadow:4px 4px 4px 4px rgb(59, 26, 64)  
}
```

Background

The CSS property to change the background color of an element to Android 4282063424 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(59, 26, 64) }
```

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

```
.background{ background-color: rgb(59, 26,  
64) }
```

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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