

Converting Colors

Android(4281740363)

Have a look what the booklet for
Android(4281740363) contains.

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Color

Android(4281740363)

Conversions

Conversions Part 1

Format	Color
Hex	362C4B
RGB	54, 44, 75
RGB Percent	21%, 17%, 29%
CMY	0.7882, 0.8275, 0.7059
CMYK	0.28, 0.41, 0.00, 0.71
HSL	259°, 26%, 23%
HSV	259°, 41%, 29%
XYZ	3.6920, 3.0936, 7.0592
YIQ	50.5240, -3.9910, 11.7610

Conversions

Conversions Part 2

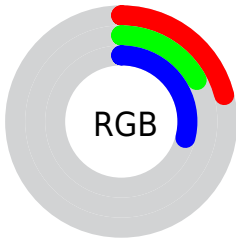
Format	Color
RYB	54, 44, 75
Decimal	3550283
CIELab	20.42, 12.37, -17.56
CIElCh	20, 21.482, 305.167
Yxy	3.0936, 0.2667, 0.2235
Android (android.graphics.Color)	4281740363 (0xFF362C4B)
YUV	50.5240, 12.0667, 3.0485
Hunter-Lab	17.5887, 6.6882, -11.4836

Details

The Android color **4281740363** is a dark color, and the websafe version is hex **333366**. A complement of this color would be **4282469164**, and the grayscale version is **4281479730**.

A 20% lighter version of the original color is **4284897916**, and **4279042079** is the 20% darker color. If you saturate the color by 10%, you get **4281410891**, and if you desaturate by 10%, it is **4282070091**.

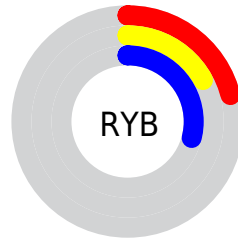
Distribution



Red (21%)

Green (17%)

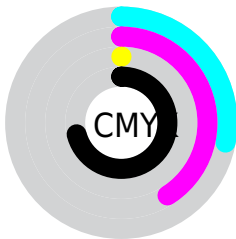
Blue (29%)



Red (21%)

Yellow (17%)

Blue (29%)

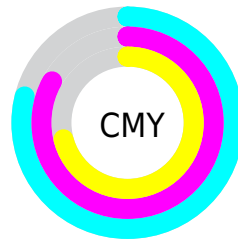


Cyan (28%)

Magenta (41%)

Yellow (0%)

Black (71%)



Cyan (79%)

Magenta (83%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281740363 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 4281740363 by changing the saturation by 10% instead.

■ 4281740363

■ 4281740363

4294967295

■ 4280293172

■ 4284897916

■ 4279042079

■ 4286542486

■ 4278190083

■ 4288253105

■ 4278190080

■ 4290029260

■ 4291805672

■ 4293713407

■ 4294966015

■ 4281740363

■ 4281740363

■ 4281410891

■ 4282070091

■ 4281081163

■ 4282399563

■ 4280751435

■ 4282729291

■ 4280421963

■ 4283058763

■ 4280092235

■ 4283388491

■ 4279763019

■ 4283717963

■ 4284113227

■ 4284442699

■ 4284772427

Harmonies

Analogous

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



4279972432



4281740363



4282852927

Triad

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



4281740363



4282723349



4278204724

Complementary

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



4281740363



4282469164

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.



4279384099



4281740363



4281872657

Square

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



4281740363



4283246112



4280759830



4278204739

Rectangle

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



4281740363



4283245620



4280759830



4278204718

Sweetspot

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



4281740363



4284044641



4281090379



4281084464



4289769648



4281348144

Same Dimension

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



4281740363



4282396769



4282723403



4280558118



4280352870



4283039974

Inverse Universe

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



4283116609



4284559441



4281486124



4280689189



4284874821



4293263515

Previews

White Background



This preview shows how the Android color 4281740363 looks on a white background.

Color Contrast Check

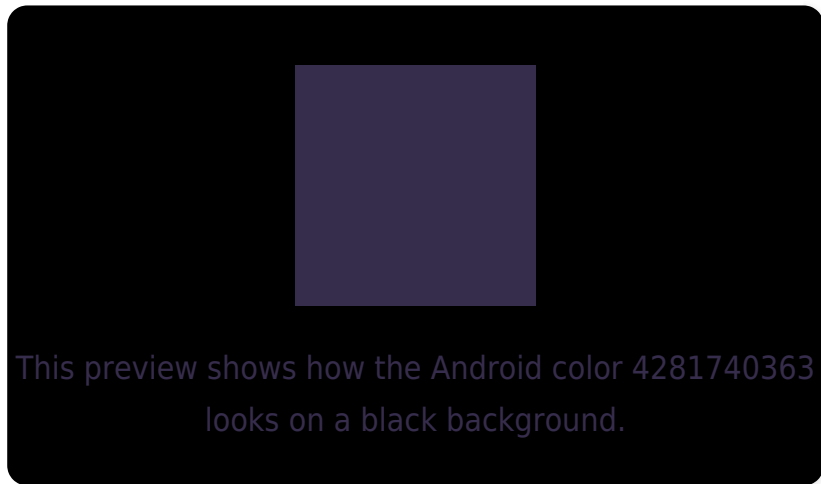
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281740363 Background



This preview shows how black text looks on a background with the Android color 4281740363.



This preview shows how white text looks on a background with the Android color 4281740363.

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
4281740363

Protanopia
4280692815

Deuteranopia
4280693066

Trichromacy



Original Color

4281740363

Protanomaly

4281085774

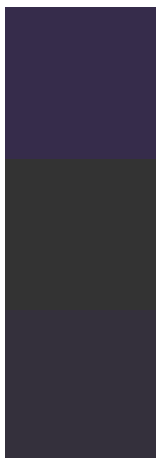
Deuteranomaly

4281085770

Tritanomaly

4281544509

Monochromacy



Original Color

4281740363

Achromatopsia

4281545523

Achromatomaly

4281610300

CSS Examples

Text

The CSS property to change the color of the text to Android 4281740363 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(54, 44, 75)` looks like.

```
.text, #text, p{  
    color:rgb(54, 44, 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(54, 44, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(54, 44, 75) }
```

Border

The CSS property to change the border of an element to Android 4281740363 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(54, 44, 75) }
```

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

```
.border{ border-color:rgb(54, 44, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(54, 44, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(54, 44, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(54, 44, 75);  
box-shadow:4px 4px 4px 4px rgb(54, 44, 75)  
}
```

Background

The CSS property to change the background color of an element to Android 4281740363 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(54, 44, 75) }
```

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

```
.background{ background-color: rgb(54, 44,  
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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