

Converting Colors

Android(4284238441)

Have a look what the booklet for
Android(4284238441) contains.

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Color

Android(4284238441)

Conversions

Conversions Part 1

Format	Color
Hex	5C4A69
RGB	92, 74, 105
RGB Percent	36%, 29%, 41%
CMY	0.6392, 0.7098, 0.5882
CMYK	0.12, 0.30, 0.00, 0.59
HSL	275°, 17%, 35%
HSV	275°, 30%, 41%
XYZ	9.4122, 8.1928, 14.4499
YIQ	82.9160, 0.7770, 13.4570

Conversions

Conversions Part 2

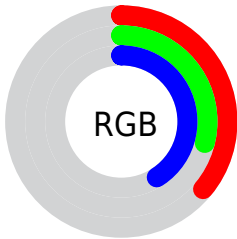
Format	Color
RYB	92, 74, 105
Decimal	6048361
CIELab	34.38, 14.16, -15.15
CIElCh	34, 20.740, 313.071
Yxy	8.1928, 0.2936, 0.2556
Android (android.graphics.Color)	4284238441 (0xFF5C4A69)
YUV	82.9160, 10.8874, 7.9667
Hunter-Lab	28.6231, 8.6064, -9.8955

Details

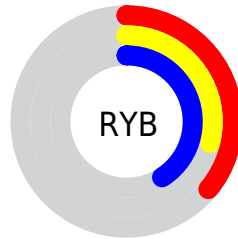
The Android color `4284238441` is a dark color, and the websafe version is hex `666699`. A complement of this color would be `4283918666`, and the grayscale version is `4283650899`.

A 20% lighter version of the original color is `4287593372`, and `4281212474` is the 20% darker color. If you saturate the color by 10%, you get `4283973737`, and if you desaturate by 10%, it is `4284503401`.

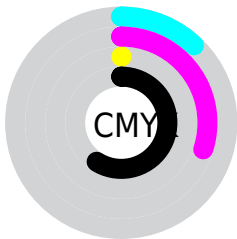
Distribution



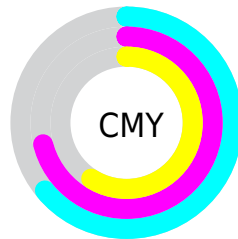
- Red (36%)
- Green (29%)
- Blue (41%)



- Red (36%)
- Yellow (29%)
- Blue (41%)



- Cyan (12%)
- Magenta (30%)
- Yellow (0%)
- Black (59%)



- Cyan (64%)
- Magenta (71%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284238441 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 4284238441 by changing the saturation by 10% instead.



4284238441



4284238441

4294967295



4282659665



4287593372



4281212474



4289303991



4279895844



4291145683



4278190349



4292987887



4278190080



4294830079



4284238441



4284238441



4283973737



4284503401



4283643241



4284833641

■ 4283378537

■ 4285098601

■ 4283048041

■ 4285428841

■ 4282783337

■ 4285693801

■ 4282518377

■ 4285958505

■ 4282188137

■ 4286289001

■ 4282187881

■ 4286553705

■ 4286884201

Harmonies

Analogous

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



4282732657



4284238441



4285220187

Triad

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



4284238441



4284763442



4279917144

Complementary

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



4284238441



4283918666

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.



4281227591



4284238441



4283781680

Square

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



4284238441



4285417275



4282537528



4279523687

Rectangle

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



4284238441



4285547600



4282537528



4280310354

Sweetspot

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



4284238441



4286938506



4283062121



4282531141



4291085508



4282729797

Same Dimension

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



4284238441



4285880970



4285090407



4281544758



4282646645



4287496437

Inverse Universe

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



4285090391



4287257198



4283066700



4281741362



4285857841



4294246503

Previews

White Background



This preview shows how the Android color 4284238441 looks on a white background.

Color Contrast Check

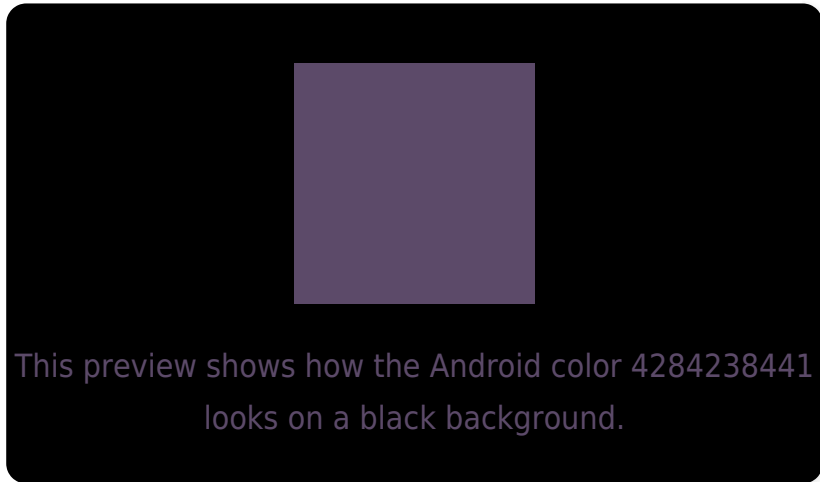
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284238441 Background



This preview shows how black text looks on a background with the Android color 4284238441.



This preview shows how white text looks on a background with the Android color 4284238441.

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

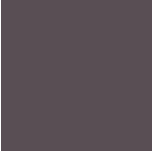
4284238441

Protanopia

4282994797

Deuteranopia

4283256936



Tritanopia
4284042836

Trichromacy



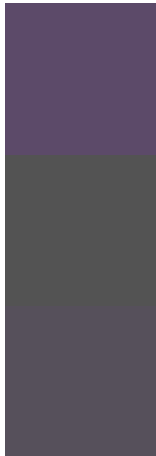
Original Color
4284238441

Protanomaly
4283453036

Deuteranomaly
4283584104

Tritanomaly
4284108124

Monochromacy



Original Color
4284238441

Achromatopsia
4283650899

Achromatomaly
4283846747

CSS Examples

Text

The CSS property to change the color of the text to Android 4284238441 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(92, 74, 105)` looks like.

```
.text, #text, p{  
    color:rgb(92, 74, 105)  
}
```

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(92, 74, 105) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 74, 105) }
```

Border

The CSS property to change the border of an element to Android 4284238441 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(92, 74, 105) }
```

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

```
.border{ border-color:rgb(92, 74, 105) }
```

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

Here you see how a box with a 4 pixel rgb(92, 74, 105) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 74, 105); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 74, 105);  
box-shadow:4px 4px 4px 4px rgb(92, 74,  
105) }
```

Background

The CSS property to change the background color of an element to Android 4284238441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 74, 105) }
```

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

```
.background{ background-color: rgb(92, 74,  
105) }
```

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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