

Converting Colors

Android(4284238942)

Have a look what the booklet for
Android(4284238942) contains.

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Color

Android(4284238942)

Conversions

Conversions Part 1

Format	Color
Hex	5C4C5E
RGB	92, 76, 94
RGB Percent	36%, 30%, 37%
CMY	0.6392, 0.7020, 0.6314
CMYK	0.02, 0.19, 0.00, 0.63
HSL	293°, 11%, 33%
HSV	293°, 19%, 37%
XYZ	9.0185, 8.2523, 11.7072
YIQ	82.8360, 3.7580, 8.9900

Conversions

Conversions Part 2

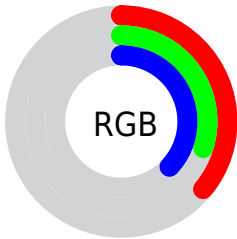
Format	Color
RYB	92, 76, 94
Decimal	6048862
CIELab	34.50, 10.37, -8.03
CIElCh	35, 13.113, 322.243
Yxy	8.2523, 0.3112, 0.2848
Android (android.graphics.Color)	4284238942 (0xFF5C4C5E)
YUV	82.8360, 5.5039, 8.0368
Hunter-Lab	28.7269, 5.7658, -4.0539




Details

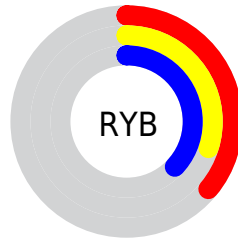
The Android color `4284238942` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283326028`, and the grayscale version is `4283650899`.




A 20% lighter version of the original color is `4287528336`, and `4281212976` is the 20% darker color. If you saturate the color by 10%, you get `4284171102`, and if you desaturate by 10%, it is `4284306782`.

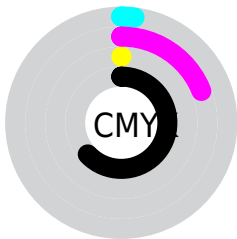
Distribution







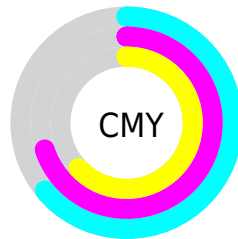
-  Red (36%)
-  Green (30%)
-  Blue (37%)






-  Red (36%)
-  Yellow (30%)
-  Blue (37%)



-  Cyan (2%)
-  Magenta (19%)
-  Yellow (0%)
-  Black (63%)



-  Cyan (64%)
-  Magenta (70%)
-  Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284238942 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 4284238942 by changing the saturation by 10% instead.



4284238942



4284238942

4294967295



4282660166



4287528336



4281212976



4289304491



4279896347



4291080902



4278190080



4292922850



4294830591



4284238942



4284238942



4284171102



4284306782



4284103006



4284374878

■ 4284035166

■ 4284442718

■ 4283967070

■ 4284510814

■ 4283899230

■ 4284578654

■ 4283831390

■ 4284646494

■ 4283763294

■ 4284714590

■ 4283695454

■ 4284782430

■ 4283695198

■ 4284850526

Harmonies

Analogous

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



4283387748



4284238942



4284762708

Triad

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



4284238942



4284239933



4281620313

Complementary

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



4284238942



4283326028

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.



4282013518



4284238942



4283519806

Square

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



4284238942



4284697665



4282733892



4281751137

Rectangle

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



4284238942



4284959309



4282733892



4281685845

Sweetspot

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



4284238942



4286215034



4283190878



4282202429



4290624957



4282203453

Same Dimension

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



4284238942



4286013050



4284370007



4281149742



4284547182



4292018413

Inverse Universe

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



4284369998



4286209633



4283194963



4281215274



4285399052



4293722138

Previews

White Background



This preview shows how the Android color 4284238942 looks on a white background.

Color Contrast Check

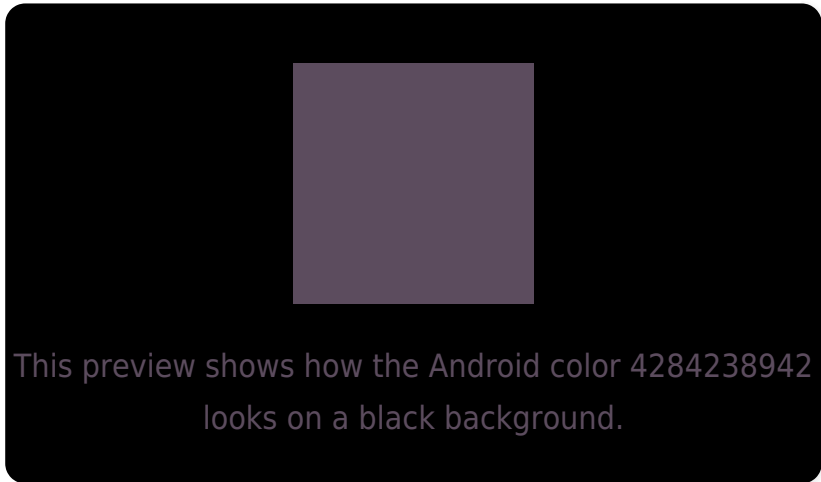
Large Text (above 18pt) WCAG AA ✓ Pass

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

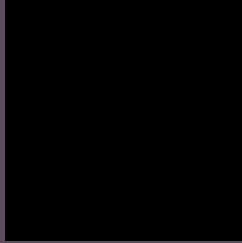
Any Text WCAG AA × Fail

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 4284238942 Background



This preview shows how black text looks on a background with the Android color 4284238942.

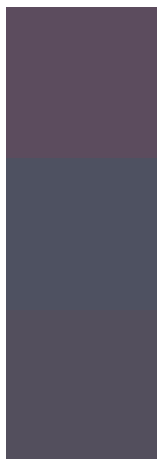


This preview shows how white text looks on a background with the Android color 4284238942.

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


[4284238942](#)

Protanopia

[4283322721](#)

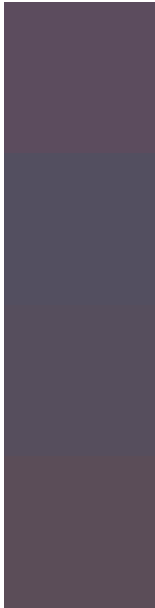
Deuteranopia

[4283649885](#)



Tritanopia
4284173908

Trichromacy



Original Color

4284238942

Protanomaly

4283649888

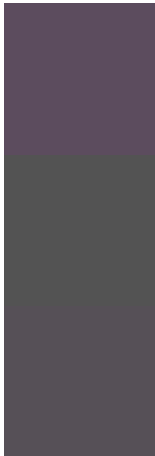
Deuteranomaly

4283846237

Tritanomaly

4284173656

Monochromacy



Original Color

4284238942

Achromatopsia

4283650899

Achromatomaly

4283846743

CSS Examples

Text

The CSS property to change the color of the text to Android 4284238942 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, 76, 94) looks like.

```
.text, #text, p{  
    color:rgb(92, 76, 94)  
}
```

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, 76, 94) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 76, 94) }
```

Border

The CSS property to change the border of an element to Android 4284238942 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, 76, 94) }
```

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

```
.border{ border-color:rgb(92, 76, 94) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 76, 94)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 76, 94); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 76, 94);  
box-shadow:4px 4px 4px 4px rgb(92, 76, 94)  
}
```

Background

The CSS property to change the background color of an element to Android 4284238942 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 76, 94) }
```

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

```
.background{ background-color: rgb(92, 76,  
94) }
```

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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