

Converting Colors

Android(4284432459)

Have a look what the booklet for
Android(4284432459) contains.

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Color

Android(4284432459)

Conversions

Conversions Part 1

Format	Color
Hex	5F404B
RGB	95, 64, 75
RGB Percent	37%, 25%, 29%
CMY	0.6275, 0.7490, 0.7059
CMYK	0.00, 0.33, 0.21, 0.63
HSL	339°, 19%, 31%
HSV	339°, 33%, 37%
XYZ	7.8227, 6.6077, 7.5197
YIQ	74.5230, 14.9450, 9.9930

Conversions

Conversions Part 2

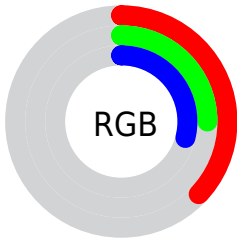
Format	Color
R_YB	95, 64, 75
Decimal	6242379
CIE Lab	30.90, 15.35, -1.20
CIE LCh	31, 15.398, 355.531
Yxy	6.6077, 0.3564, 0.3010
Android (android.graphics.Color)	4284432459 (0xFF5F404B)
YUV	74.5230, 0.2352, 17.9583
Hunter-Lab	25.7054, 9.3369, 0.6494

Details

The Android color **4284432459** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282408788**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4287787132**, and **4281341215** is the 20% darker color. If you saturate the color by 10%, you get **4284430149**, and if you desaturate by 10%, it is **4284435025**.

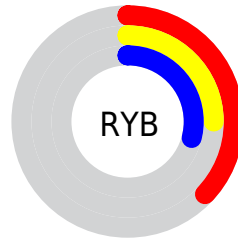
Distribution



Red (37%)

Green (25%)

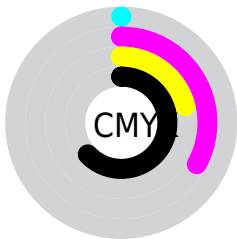
Blue (29%)



Red (37%)

Yellow (25%)

Blue (29%)

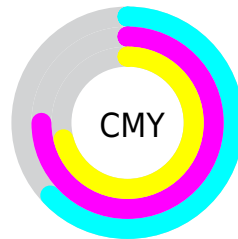


Cyan (0%)

Magenta (33%)

Yellow (21%)

Black (63%)



Cyan (63%)

Magenta (75%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284432459 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 4284432459 by changing the saturation by 10% instead.



4284432459



4284432459

4294967295



4282853940



4287787132



4281341215



4289563285



4280156167



4291339440



4278190080



4293246924



4294958056



4294965503



4284432459



4284432459



4284430149



4284435025

■ 4284427583

■ 4284437335

■ 4284425017

■ 4284439901

■ 4284422706

■ 4284442212

■ 4284420140

■ 4284444522

■ 4284417830

■ 4284447088

■ 4284416034

■ 4284449654

■ 4284451964

■ 4284454530

Harmonies

Analogous

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



4283843158



4284432459



4284563519

Triad

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



4284432459



4282862387



4280831580

Complementary

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



4284432459



4282408788

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.



4280569683



4284432459



4281945659

Square

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



4284432459



4283647793



4281093958



4281813600

Rectangle

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



4284432459



4284367416



4281093958



4280634969

Sweetspot

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



4284432459



4286213747



4283711583



4282201656



4290624957



4282203453

Same Dimension

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



4284432459



4286204764



4284433472



4281347117



4285530152



4293918805

Inverse Universe

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



4284432459



4286204764



4282407775



4281347117



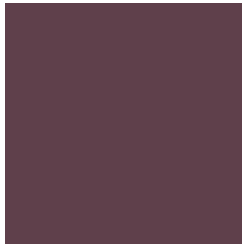
4285530152



4293918805

Previews

White Background



This preview shows how the Android color 4284432459 looks on a white background.

Color Contrast Check

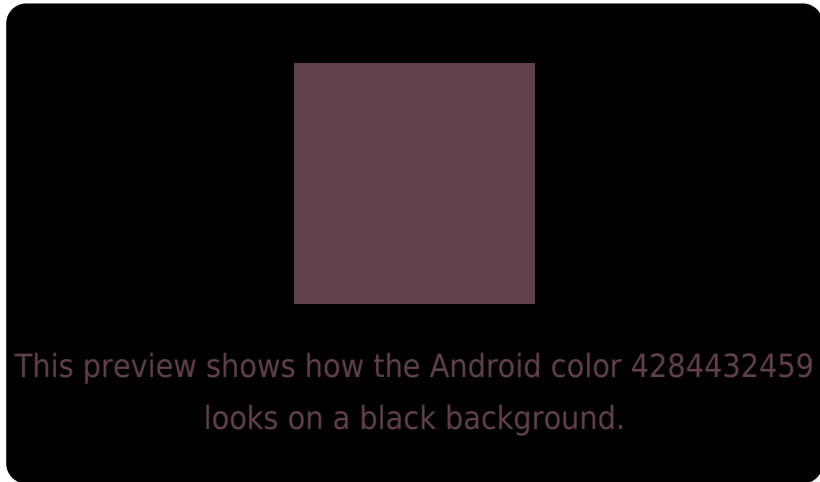
Large Text (above 18pt) WCAG AA ✓ Pass

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

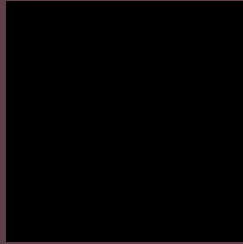
Any Text WCAG AA × Fail

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 4284432459 Background



This preview shows how black text looks on a background with the Android color 4284432459.



This preview shows how white text looks on a background with the Android color 4284432459.

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

4284432459

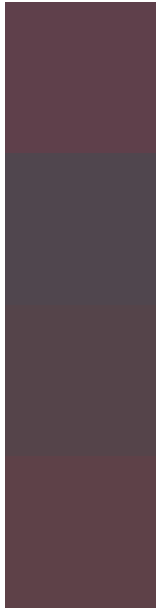
Protanopia

4282927440

Deuteranopia

4283451210

Trichromacy



Original Color

4284432459

Protanomaly

4283450958

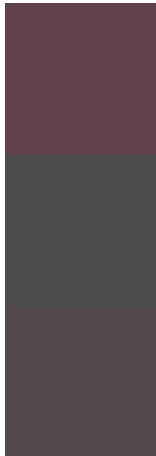
Deuteranomaly

4283778122

Tritanomaly

4284367176

Monochromacy



Original Color

4284432459

Achromatopsia

4283124555

Achromatomaly

4283582283

CSS Examples

Text

The CSS property to change the color of the text to Android 4284432459 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(95, 64, 75) looks like.

```
.text, #text, p{  
    color:rgb(95, 64, 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(95, 64, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 64, 75) }
```

Border

The CSS property to change the border of an element to Android 4284432459 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(95, 64, 75) }
```

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

```
.border{ border-color:rgb(95, 64, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(95, 64, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 64, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 64, 75);  
box-shadow:4px 4px 4px 4px rgb(95, 64, 75)  
}
```

Background

The CSS property to change the background color of an element to Android 4284432459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 64, 75) }
```

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

```
.background{ background-color: rgb(95, 64,  
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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