

Converting Colors

Android(4284041819)

Have a look what the booklet for
Android(4284041819) contains.

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Color

Android(4284041819)

Conversions

Conversions Part 1

Format	Color
Hex	594A5B
RGB	89, 74, 91
RGB Percent	35%, 29%, 36%
CMY	0.6510, 0.7098, 0.6431
CMYK	0.02, 0.19, 0.00, 0.64
HSL	293°, 10%, 32%
HSV	293°, 19%, 36%
XYZ	8.4569, 7.7767, 10.9529
YIQ	80.4230, 3.4830, 8.4670

Conversions

Conversions Part 2

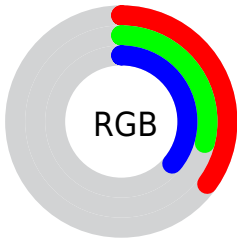
Format	Color
R_{YB}	89, 74, 91
Decimal	5851739
CIE Lab	33.51, 9.80, -7.65
CIE LCh	34, 12.428, 322.028
Yxy	7.7767, 0.3111, 0.2861
Android (android.graphics.Color)	4284041819 (0xFF594A5B)
YUV	80.4230, 5.2145, 7.5220
Hunter-Lab	27.8868, 5.3299, -3.7661




Details

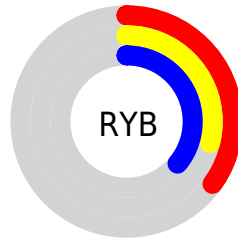
The Android color **4284041819** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283194186**, and the grayscale version is **4283453520**.




A 20% lighter version of the original color is **4287331213**, and **4281015853** is the 20% darker color. If you saturate the color by 10%, you get **4283973979**, and if you desaturate by 10%, it is **4284109659**.

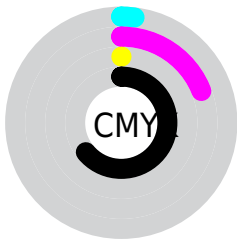
Distribution







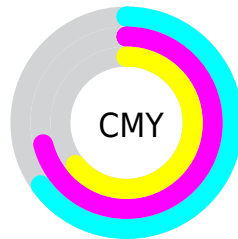
-  Red (35%)
-  Green (29%)
-  Blue (36%)






-  Red (35%)
-  Yellow (29%)
-  Blue (36%)



-  Cyan (2%)
-  Magenta (19%)
-  Yellow (0%)
-  Black (64%)



-  Cyan (65%)
-  Magenta (71%)
-  Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284041819 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 4284041819 by changing the saturation by 10% instead.

■ 4284041819

■ 4284041819

4294967295

■ 4282528580

■ 4287331213

■ 4281015853

■ 4289041832

■ 4279764505

■ 4290883523

■ 4278190080

■ 4292725727

■ 4294567931

■ 4284041819

■ 4284041819

■ 4283973979

■ 4284109659

■ 4283906139

■ 4284177499

4283838299

4284245339

4283770459

4284313179

4283702619

4284381275

4283634523

4284449115

4283566683

4284516955

4283433307

4284650331

4283433051

4284718171

Harmonies

Analogous

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



4283256161



4284041819



4284565586

Triad

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



4284041819



4284042555



4281619542

Complementary

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



4284041819



4283194186

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.



4281947212



4284041819



4283387965

Square

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



4284041819



4284500544



4282602306



4281750366

Rectangle

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



4284041819



4284696651



4282602306



4281685075

Sweetspot

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



4284041819



4285820533



4283059291



4282005307



4290427578



4282071867

Same Dimension

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



4284041819



4285684597



4284172885



4281149742



4284547182



4291887341

Inverse Universe

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



4284172876



4285881183



4283063120



4281215274



4285399053



4293722140

Previews

White Background



This preview shows how the Android color 4284041819 looks on a white background.

Color Contrast Check

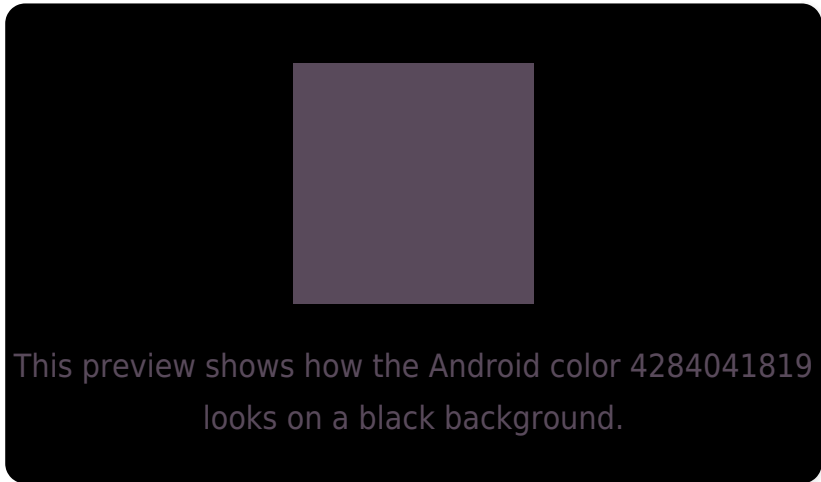
Large Text (above 18pt) WCAG AA ✓ Pass

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

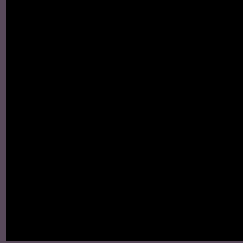
Any Text WCAG AA × Fail

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 4284041819 Background



This preview shows how black text looks on a background with the Android color 4284041819.



This preview shows how white text looks on a background with the Android color 4284041819.

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
4284041819

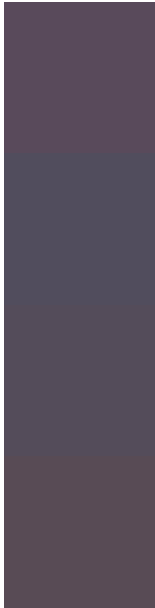
Protanopia
4283190878

Deuteranopia
4283518298



Tritanopia
4283976786

Trichromacy



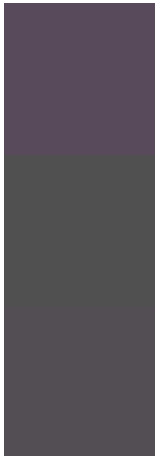
Original Color
4284041819

Protanomaly
4283518301

Deuteranomaly
4283714650

Tritanomaly
4283976533

Monochromacy



Original Color
4284041819

Achromatopsia
4283453520

Achromatomaly
4283649620

CSS Examples

Text

The CSS property to change the color of the text to Android 4284041819 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(89, 74, 91)` looks like.

```
.text, #text, p{  
    color:rgb(89, 74, 91)  
}
```

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(89, 74, 91) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 74, 91) }
```

Border

The CSS property to change the border of an element to Android 4284041819 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(89, 74, 91) }
```

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

```
.border{ border-color:rgb(89, 74, 91) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 74, 91)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 74, 91); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 74, 91);  
box-shadow:4px 4px 4px 4px rgb(89, 74, 91)  
}
```

Background

The CSS property to change the background color of an element to Android 4284041819 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 74, 91) }
```

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

```
.background{ background-color: rgb(89, 74,  
91) }
```

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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