

Converting Colors

Android(4284364107)

Have a look what the booklet for
Android(4284364107) contains.

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Color

Android(4284364107)

Conversions

Conversions Part 1

Format	Color
Hex	5E354B
RGB	94, 53, 75
RGB Percent	37%, 21%, 29%
CMY	0.6314, 0.7922, 0.7059
CMYK	0.00, 0.44, 0.20, 0.63
HSL	328°, 28%, 29%
HSV	328°, 44%, 37%
XYZ	7.1592, 5.4339, 7.3281
YIQ	67.7670, 17.3740, 15.5340

Conversions

Conversions Part 2

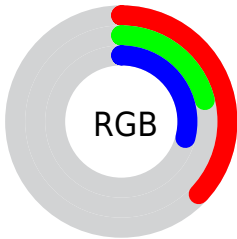
Format	Color
R_YB	94, 53, 75
Decimal	6174027
CIE Lab	27.94, 21.78, -5.60
CIE LCh	28, 22.486, 345.579
Yxy	5.4339, 0.3594, 0.2728
Android (android.graphics.Color)	4284364107 (0xFF5E354B)
YUV	67.7670, 3.5659, 23.0063
Hunter-Lab	23.3107, 14.0273, -2.3213




Details

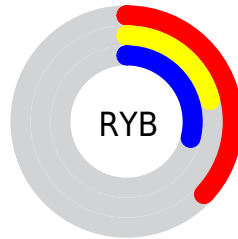
The Android color `4284364107` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4281687624`, and the grayscale version is `4282664004`.




A 20% lighter version of the original color is `4287718780`, and `4281207071` is the 20% darker color. If you saturate the color by 10%, you get `4284361799`, and if you desaturate by 10%, it is `4284366415`.

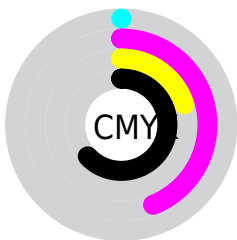
Distribution







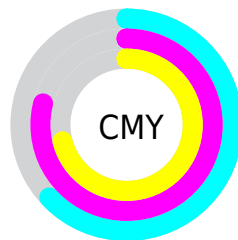
-  Red (37%)
-  Green (21%)
-  Blue (29%)






-  Red (37%)
-  Yellow (21%)
-  Blue (29%)



-  Cyan (0%)
-  Magenta (44%)
-  Yellow (20%)
-  Black (63%)



-  Cyan (63%)
-  Magenta (79%)
-  Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284364107 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 4284364107 by changing the saturation by 10% instead.



4284364107



4284364107

4294967295



4282785588



4287718780



4281207071



4289494678



4279828486



4291336368



4278190080



4293178316



4294954984



4294962175



4284364107



4284364107



4284361799



4284366415

■ 4284359234

■ 4284368980

■ 4284356926

■ 4284371288

■ 4284354362

■ 4284373852

■ 4284352053

■ 4284376161

■ 4284350514

■ 4284378469

■ 4284381033

■ 4284383342

■ 4284385906

Harmonies

Analogous

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



4283382362



4284364107



4284691514

Triad

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



4284364107



4282663968



4278209114

Complementary

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



4284364107



4281687624

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.



4278209355



4284364107



4281354281

Square

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



4284364107



4283711008



4279781945



4279453283

Rectangle

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



4284364107



4284560943



4279781945



4278209109

Sweetspot

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



4284364107



4286212723



4282856798



4282200889



4290624957



4282203453

Same Dimension

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



4284364107



4286200669



4284364087



4281215276



4285399099



4293722239

Inverse Universe

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



4284364107



4286200669



4281687644



4281215276



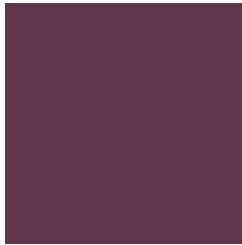
4285399099



4293722239

Previews

White Background



This preview shows how the Android color 4284364107 looks on a white background.

Color Contrast Check

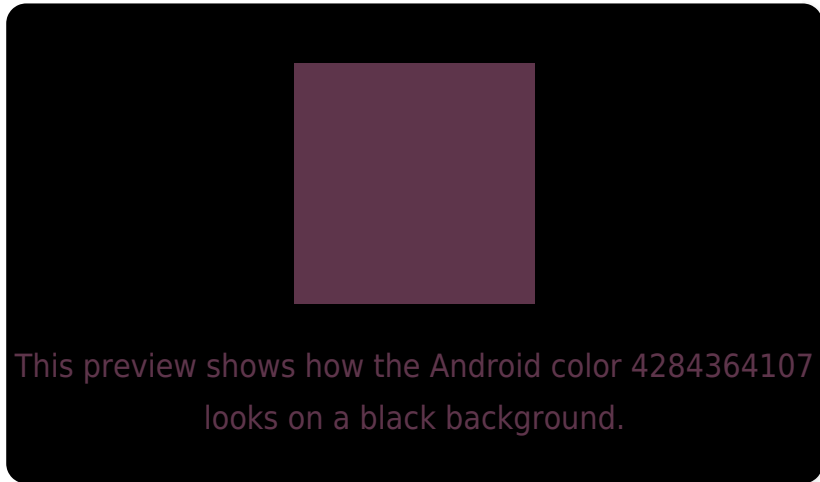
Large Text (above 18pt) WCAG AA ✓ Pass

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

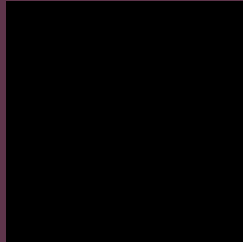
Any Text WCAG AA × Fail

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 4284364107 Background



This preview shows how black text looks on a background with the Android color 4284364107.



This preview shows how white text looks on a background with the Android color 4284364107.

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

4284364107

Protanopia

4282270292

Deuteranopia

4282794313

Trichromacy



Original Color
4284364107

Protanomaly
4283055441

Deuteranomaly
4283383114

Tritanomaly
4284299073

Monochromacy



Original Color
4284364107

Achromatopsia
4282664004

Achromatomaly
4283252551

CSS Examples

Text

The CSS property to change the color of the text to Android 4284364107 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(94, 53, 75) looks like.

```
.text, #text, p{  
    color:rgb(94, 53, 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(94, 53, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 53, 75) }
```

Border

The CSS property to change the border of an element to Android 4284364107 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(94, 53, 75) }
```

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

```
.border{ border-color:rgb(94, 53, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(94, 53, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 53, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 53, 75);  
box-shadow:4px 4px 4px 4px rgb(94, 53, 75)  
}
```

Background

The CSS property to change the background color of an element to Android 4284364107 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 53, 75) }
```

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

```
.background{ background-color: rgb(94, 53,  
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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