

Converting Colors

Android(4285354092)

Have a look what the booklet for
Android(4285354092) contains.

Android(4285354092)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4285354092)

Conversions

Conversions Part 1

Format	Color
Hex	6D506C
RGB	109, 80, 108
RGB Percent	43%, 31%, 42%
CMY	0.5725, 0.6863, 0.5765
CMYK	0.00, 0.27, 0.01, 0.57
HSL	302°, 15%, 37%
HSV	302°, 27%, 43%
XYZ	11.8821, 10.0712, 15.5050
YIQ	91.8630, 8.2960, 14.8560

Conversions

Conversions Part 2

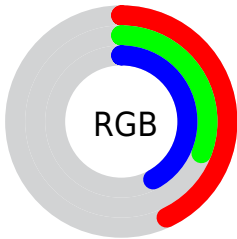
Format	Color
R_{YB}	109, 80, 108
Decimal	7164012
CIE _{Lab}	37.97, 17.38, -11.39
CIE _{LCh}	38, 20.778, 326.764
Yxy	10.0712, 0.3172, 0.2689
Android (android.graphics.Color)	4285354092 (0xFF6D506C)
YUV	91.8630, 7.9555, 15.0291
Hunter-Lab	31.7352, 11.2963, -6.7530

Details

The Android color `4285354092` is a dark color, and the websafe version is hex `663366`. A complement of this color would be `4283460945`, and the grayscale version is `4284243036`.

A 20% lighter version of the original color is `4288774815`, and `4282196797` is the 20% darker color. If you saturate the color by 10%, you get `4285351276`, and if you desaturate by 10%, it is `4285356908`.

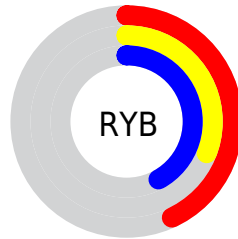
Distribution



Red (43%)

Green (31%)

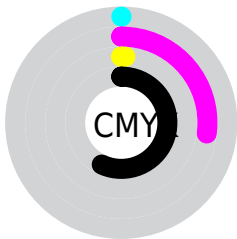
Blue (42%)



Red (43%)

Yellow (31%)

Blue (42%)

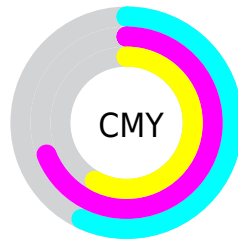


Cyan (0%)

Magenta (27%)

Yellow (1%)

Black (57%)



Cyan (57%)

Magenta (69%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285354092 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 4285354092 by changing the saturation by 10% instead.

4285354092

4285354092

4294967295

4283709780

4288774815

4282196797

4290550970

4280684071

4292392918

4279042066

4294234867

4278190080

4294963199

4285354092

4285354092

4285351276

4285356908

4285348459

4285359725

4285345643

4285362541

4285342826

4285365358

4285340266

4285368174

4285337450

4285370734

4285334633

4285373551

4285333609

4285376367

4285379183

Harmonies

Analogous

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



4284044919



4285354092



4286074204

Triad

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



4285354092



4284962872



4280246888

Complementary

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



4285354092



4283460945

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.



4281229911



4285354092



4283784507

Square

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



4285354092



4285813310



4282540358



4280770677

Rectangle

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



4285354092



4286270800



4282540358



4280509282

Sweetspot

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



4285354092



4287595406



4283519085



4282859591



4291282887



4282861383

Same Dimension

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



4285354092



4287586701



4285354078



4281741365



4285857905



4294246636

Inverse Universe

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



4285354092



4287586701



4283460959



4281741365



4285857905



4294246636

Previews

White Background



This preview shows how the Android color 4285354092 looks on a white background.

Color Contrast Check

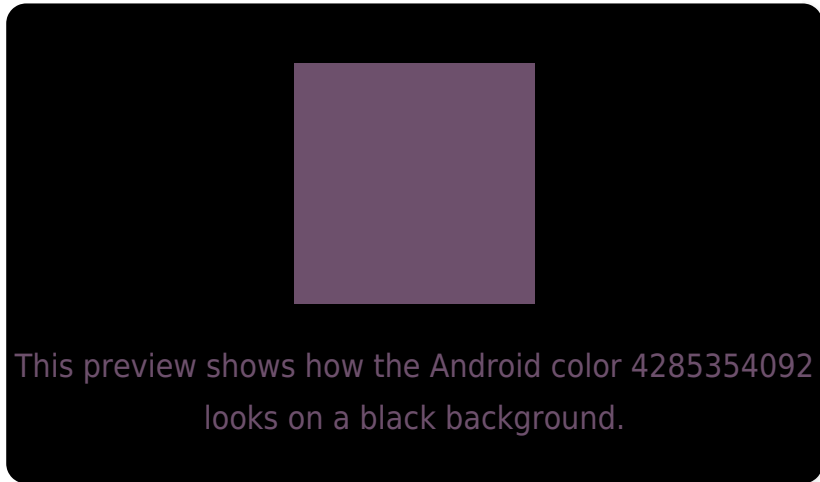
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

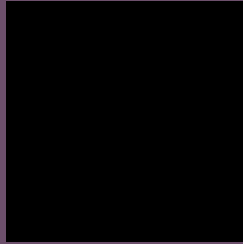
Any Text WCAG AA × Fail

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 4285354092 Background



This preview shows how black text looks on a background with the Android color 4285354092.



This preview shows how white text looks on a background with the Android color 4285354092.

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
4285354092

Protanopia
4283652466

Deuteranopia
4284110955

Trichromacy



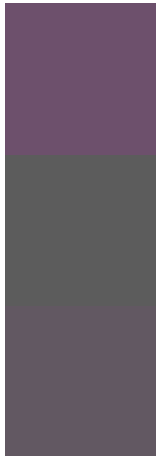
Original Color
4285354092

Protanomaly
4284241520

Deuteranomaly
4284568939

Tritanomaly
4285289057

Monochromacy



Original Color
4285354092

Achromatopsia
4284243036

Achromatomaly
4284635234

CSS Examples

Text

The CSS property to change the color of the text to Android 4285354092 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(109, 80, 108)` looks like.

```
.text, #text, p{  
    color:rgb(109, 80, 108)  
}
```

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(109, 80, 108) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(109, 80, 108) }
```

Border

The CSS property to change the border of an element to Android 4285354092 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(109, 80, 108) }
```

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

```
.border{ border-color:rgb(109, 80, 108) }
```

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

Here you see how a box with a 4 pixel `rgb(109, 80, 108)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(109, 80, 108); -webkit-box-  
shadow:4px 4px 4px 4px rgb(109, 80, 108);  
box-shadow:4px 4px 4px 4px rgb(109, 80,  
108) }
```

Background

The CSS property to change the background color of an element to Android 4285354092 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(109, 80, 108) }
```

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

```
.background{ background-color: rgb(109, 80,  
108) }
```

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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