

Converting Colors

Android(4284240729)

Have a look what the booklet for
Android(4284240729) contains.

Android(4284240729)	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(4284240729)

Conversions

Conversions Part 1

Format	Color
Hex	5C5359
RGB	92, 83, 89
RGB Percent	36%, 33%, 35%
CMY	0.6392, 0.6745, 0.6510
CMYK	0.00, 0.10, 0.03, 0.64
HSL	320°, 5%, 34%
HSV	320°, 10%, 36%
XYZ	9.3101, 9.1831, 10.7330
YIQ	86.3750, 3.4380, 3.7740

Conversions

Conversions Part 2

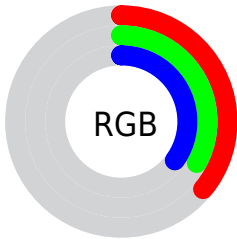
Format	Color
RYB	92, 83, 89
Decimal	6050649
CIELab	36.33, 4.90, -2.16
CIELCh	36, 5.358, 336.266
Yxy	9.1831, 0.3186, 0.3142
Android (android.graphics.Color)	4284240729 (0xFF5C5359)
YUV	86.3750, 1.2941, 4.9331
Hunter-Lab	30.3036, 1.8085, 0.2130

Details

The Android color `4284240729` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283653206`, and the grayscale version is `4283848278`.

A 20% lighter version of the original color is `4287530123`, and `4281214508` is the 20% darker color. If you saturate the color by 10%, you get `4284238422`, and if you desaturate by 10%, it is `4284243036`.

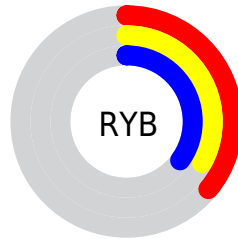
Distribution



Red (36%)

Green (33%)

Blue (35%)



Red (36%)

Yellow (33%)

Blue (35%)

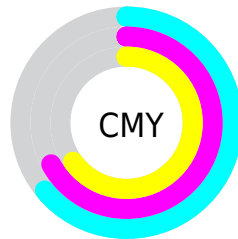


Cyan (0%)

Magenta (10%)

Yellow (3%)

Black (64%)



Cyan (64%)

Magenta (67%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284240729 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 4284240729 by changing the saturation by 10% instead.



4284240729



4284240729

4294967295



4282661954



4287530123



4281214508



4289306533



4279898647



4291082688



4278190080



4292924892



4294767353



4284240729



4284240729



4284238422



4284243036



4284236115



4284245343

4284233552

4284247906

4284231245

4284250213

4284228938

4284252520

4284226631

4284254827

4284224324

4284257134

4284221760

4284259698

4284219453

4284262005

Harmonies

Analogous

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



4283913308



4284240729



4284437333

Triad

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



4284240729



4283979085



4283127898

Complementary

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



4284240729



4283653206

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.



4283127894



4284240729



4283651918

Square

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



4284240729



4284240974



4283390034



4283324253

Rectangle

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



4284240729



4284437330



4283390034



4283127897

Sweetspot

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



4284240729



4286084215



4283847516



4282202940



4290624957



4282203453

Same Dimension

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



4284240729



4286081395



4284240725



4281215276



4285399113



4293722270

Inverse Universe

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



4284240729



4286081395



4283653210



4281215276



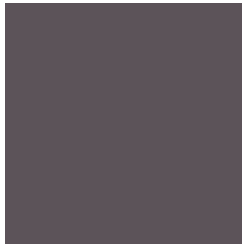
4285399113



4293722270

Previews

White Background



This preview shows how the Android color 4284240729 looks on a white background.

Color Contrast Check

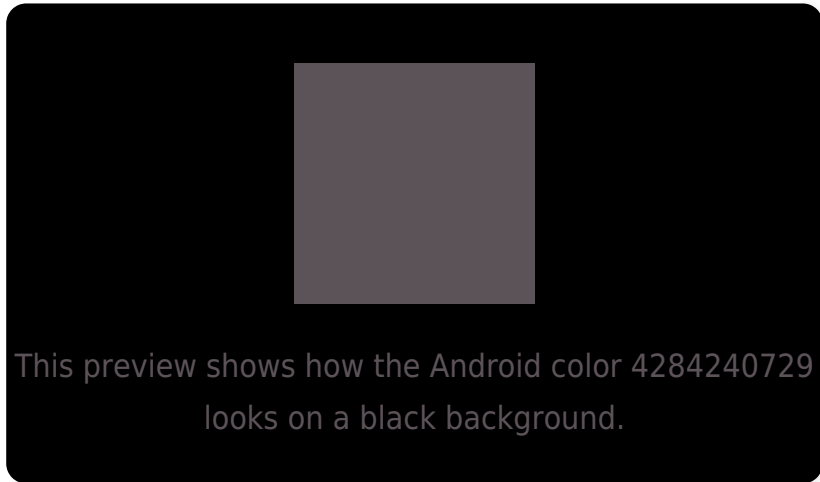
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284240729 Background



This preview shows how black text looks on a background with the Android color 4284240729.

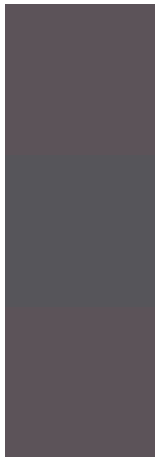


This preview shows how white text looks on a background with the Android color 4284240729.

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

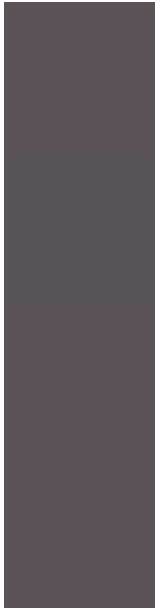


Original Color
4284240729

Protanopia
4283848026

Deuteranopia
4284240729

Trichromacy



Original Color

4284240729

Protanomaly

4283978842

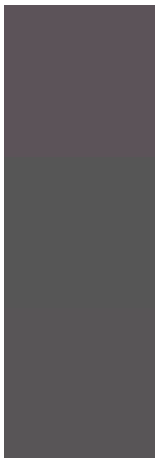
Deuteranomaly

4284240729

Tritanomaly

4284240729

Monochromacy



Original Color

4284240729

Achromatopsia

4283848278

Achromatomaly

4283979095

CSS Examples

Text

The CSS property to change the color of the text to Android 4284240729 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, 83, 89) looks like.

```
.text, #text, p{  
    color:rgb(92, 83, 89)  
}
```

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, 83, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(92, 83, 89) }
```

Border

The CSS property to change the border of an element to Android 4284240729 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, 83, 89) }
```

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

```
.border{ border-color:rgb(92, 83, 89) }
```

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

Here you see how a box with a 4 pixel `rgb(92, 83, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(92, 83, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(92, 83, 89);  
box-shadow:4px 4px 4px 4px rgb(92, 83, 89)  
}
```

Background

The CSS property to change the background color of an element to Android 4284240729 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(92, 83, 89) }
```

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

```
.background{ background-color: rgb(92, 83,  
89) }
```

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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