

Converting Colors

Android(4283714129)

Have a look what the booklet for
Android(4283714129) contains.

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Color

Android(4283714129)

Conversions

Conversions Part 1

Format	Color
Hex	544A51
RGB	84, 74, 81
RGB Percent	33%, 29%, 32%
CMY	0.6706, 0.7098, 0.6824
CMYK	0.00, 0.12, 0.04, 0.67
HSL	318°, 6%, 31%
HSV	318°, 12%, 33%
XYZ	7.5901, 7.3765, 8.8083
YIQ	77.7880, 3.7130, 4.2970

Conversions

Conversions Part 2

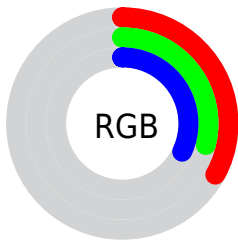
Format	Color
RYB	84, 74, 81
Decimal	5524049
CIELab	32.65, 5.62, -2.62
CIELCh	33, 6.202, 335.002
Yxy	7.3765, 0.3192, 0.3103
Android (android.graphics.Color)	4283714129 (0xFF544A51)
YUV	77.7880, 1.5835, 5.4479
Hunter-Lab	27.1596, 2.3550, -0.2170

Details


The Android color **4283714129** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283061325**, and the grayscale version is **4283321934**.

A 20% lighter version of the original color is **4287003522**, and **4280753701** is the 20% darker color. If you saturate the color by 10%, you get **4283712078**, and if you desaturate by 10%, it is **4283716180**.

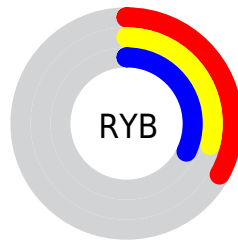
Distribution



 Red (33%)

 Green (29%)

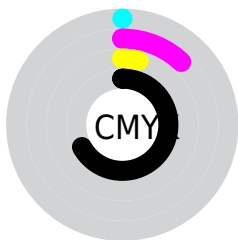
 Blue (32%)



 Red (33%)

 Yellow (29%)

 Blue (32%)

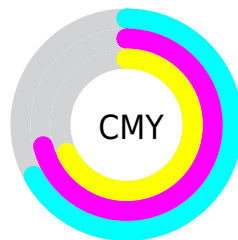


 Cyan (0%)

 Magenta (12%)

 Yellow (4%)

 Black (67%)



 Cyan (67%)

 Magenta (71%)

 Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283714129 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 4283714129 by changing the saturation by 10% instead.



4283714129



4283714129

4294967295



4282200890



4287003522



4280753701



4288713884



4279436815



4290490295



4278190080



4292266707



4294174703



4283714129



4283714129



4283712078



4283716180



4283709772



4283718486

■ 4283707721

■ 4283720537

■ 4283705415

■ 4283722843

■ 4283703364

■ 4283724894

■ 4283701314

■ 4283726944

■ 4283699007

■ 4283729251

■ 4283696957

■ 4283731301

■ 4283695163

■ 4283733608

Harmonies

Analogous

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



4283386709



4283714129



4283910476

Triad

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



4283714129



4283452739



4282470226

Complementary

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



4283714129



4283061325

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.



4282470477



4283714129



4283059781

Square

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



4283714129



4283779908



4282732361



4282601045

Rectangle

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



4283714129



4283910729



4282732361



4282470481

Sweetspot

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



4283714129



4285426028



4283255380



4281873719



4290295992



4281874488

Same Dimension

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



4283714129



4285423209



4283714124



4280886568



4285071433



4293394594

Inverse Universe

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



4283714129



4285423209



4283061330



4280886568



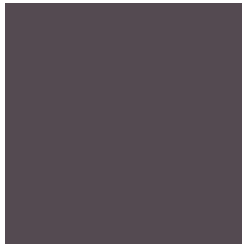
4285071433



4293394594

Previews

White Background



This preview shows how the Android color 4283714129 looks on a white background.

Color Contrast Check

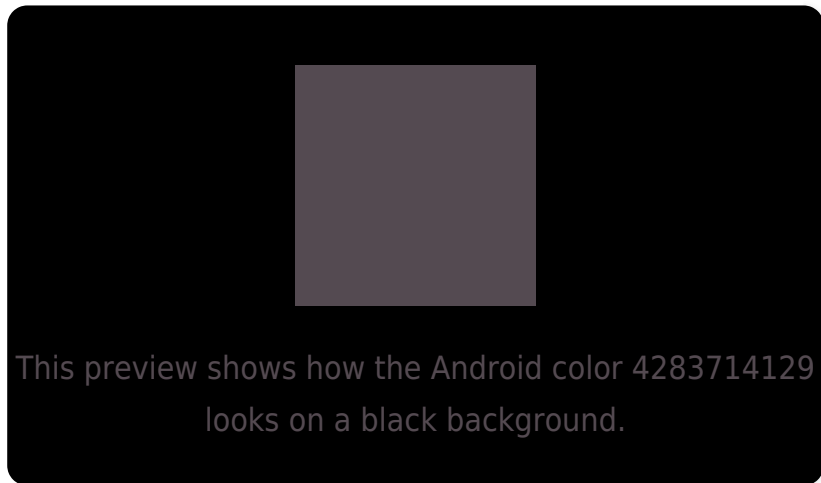
Large Text (above 18pt) WCAG AA ✓ Pass

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

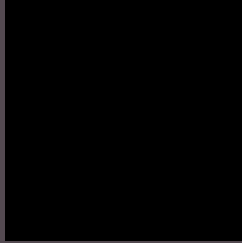
Any Text WCAG AA × Fail

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 4283714129 Background



This preview shows how black text looks on a background with the Android color 4283714129.

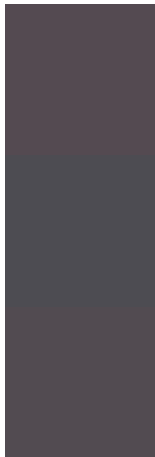


This preview shows how white text looks on a background with the Android color 4283714129.

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](#).

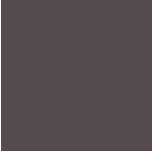
Dichromacy



Original Color
4283714129

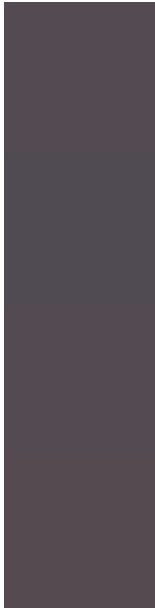
Protanopia
4283255890

Deuteranopia
4283583313



Tritanopia
4283714128

Trichromacy



Original Color

4283714129

Protanomaly

4283452242

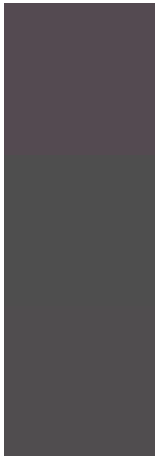
Deuteranomaly

4283648849

Tritanomaly

4283714128

Monochromacy



Original Color

4283714129

Achromatopsia

4283321934

Achromatomaly

4283452751

CSS Examples

Text

The CSS property to change the color of the text to Android 4283714129 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(84, 74, 81)` looks like.

```
.text, #text, p{  
    color:rgb(84, 74, 81)  
}
```

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(84, 74, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 74, 81) }
```

Border

The CSS property to change the border of an element to Android 4283714129 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(84, 74, 81) }
```

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

```
.border{ border-color:rgb(84, 74, 81) }
```

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

Here you see how a box with a 4 pixel rgb(84, 74, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 74, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 74, 81);  
box-shadow:4px 4px 4px 4px rgb(84, 74, 81)  
}
```

Background

The CSS property to change the background color of an element to Android 4283714129 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 74, 81) }
```

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

```
.background{ background-color: rgb(84, 74,  
81) }
```

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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