

Converting Colors

Android(4283320897)

Have a look what the booklet for
Android(4283320897) contains.

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Color

Android(4283320897)

Conversions

Conversions Part 1

Format	Color
Hex	4E4A41
RGB	78, 74, 65
RGB Percent	31%, 29%, 25%
CMY	0.6941, 0.7098, 0.7451
CMYK	0.00, 0.05, 0.17, 0.69
HSL	42°, 9%, 28%
HSV	42°, 17%, 31%
XYZ	6.5448, 6.8989, 5.9877
YIQ	74.1700, 5.2730, -1.9510

Conversions

Conversions Part 2

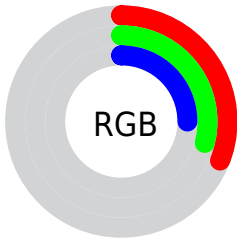
Format	Color
RYB	71, 78, 65
Decimal	5130817
CIELab	31.58, -0.13, 5.97
CIELCh	32, 5.973, 91.242
Yxy	6.8989, 0.3368, 0.3550
Android (android.graphics.Color)	4283320897 (0xFF4E4A41)
YUV	74.1700, -4.5208, 3.3589
Hunter-Lab	26.2658, -1.4872, 4.8700

Details

The Android color **4283320897** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282467662**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4286544753**, and **4280426007** is the 20% darker color. If you saturate the color by 10%, you get **4283320377**, and if you desaturate by 10%, it is **4283321417**.

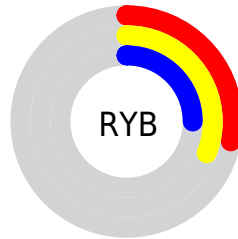
Distribution



Red (31%)

Green (29%)

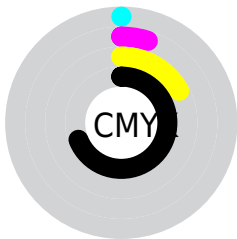
Blue (25%)



Red (28%)

Yellow (31%)

Blue (25%)

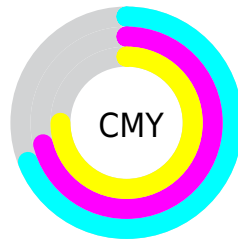


Cyan (0%)

Magenta (5%)

Yellow (17%)

Black (69%)



Cyan (69%)

Magenta (71%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283320897 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 4283320897 by changing the saturation by 10% instead.



4283320897



4283320897

4294967295



4281807659



4286544753



4280426007



4288255114



4278781440



4290031525



4278190080



4291807936



4293715675



4294967288



4283320897



4283320897



4283320377



4283321417

■ 4283319601

■ 4283322193

■ 4283319082

■ 4283322712

■ 4283318306

■ 4283323488

■ 4283317786

■ 4283324008

■ 4283317266

■ 4283324528

■ 4283316490

■ 4283325304

■ 4283315971

■ 4283325823

■ 4283315712

■ 4283326599

Harmonies

Analogous

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



4283582786



4283320897



4282993474

Triad

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



4283320897



4282338639



4283517007

Complementary

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



4283320897



4282467662

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.



4283189586



4283320897



4282469458

Square

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



4283320897



4282404170



4282796884



4283713354

Rectangle

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



4283320897



4282731588



4282796884



4283385936

Sweetspot

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



4283320897



4284900449



4283318597



4281545264



4289967027



4281545523

Same Dimension

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



4283320897



4284899410



4283190849



4280689954



4284892928



4293304064

Inverse Universe

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



4282467662



4283586662



4282597710



4280427558



4278198118



4278208486

Previews

White Background



This preview shows how the Android color 4283320897 looks on a white background.

Color Contrast Check

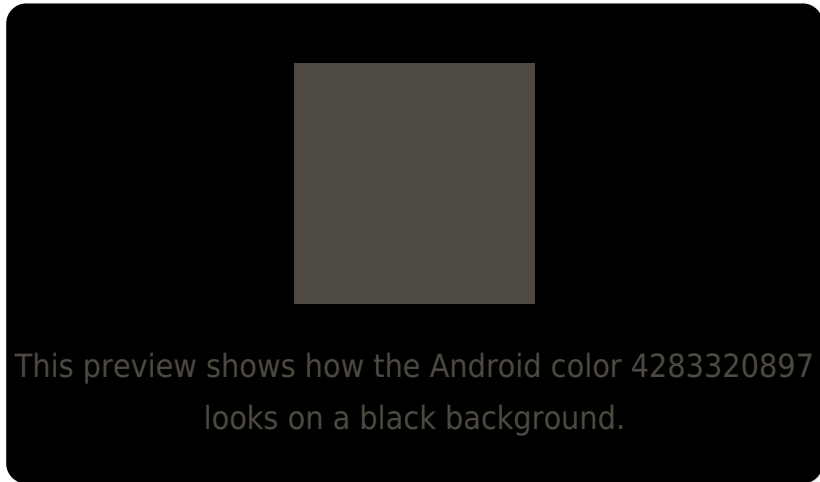
Large Text (above 18pt) WCAG AA ✓ Pass

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

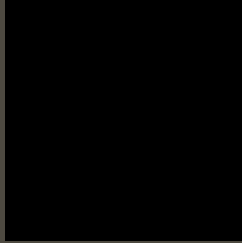
Any Text WCAG AA × Fail

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 4283320897 Background



This preview shows how black text looks on a background with the Android color 4283320897.

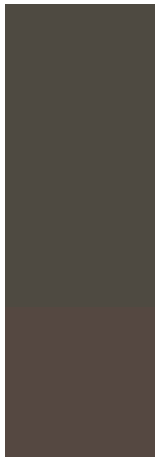


This preview shows how white text looks on a background with the Android color 4283320897.

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
4283320897

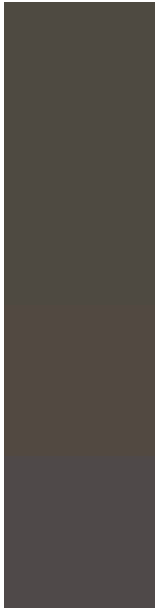
Protanopia
4283320897

Deuteranopia
4283779137



Tritanopia
4283451470

Trichromacy



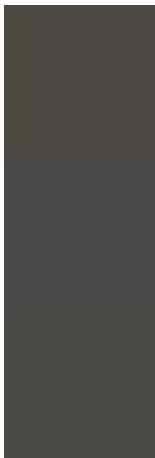
Original Color
4283320897

Protanomaly
4283320897

Deuteranomaly
4283582785

Tritanomaly
4283386185

Monochromacy



Original Color
4283320897

Achromatopsia
4283058762

Achromatomaly
4283124295

CSS Examples

Text

The CSS property to change the color of the text to Android 4283320897 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(78, 74, 65)` looks like.

```
.text, #text, p{  
    color:rgb(78, 74, 65)  
}
```

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(78, 74, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 74, 65) }
```

Border

The CSS property to change the border of an element to Android 4283320897 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(78, 74, 65) }
```

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

```
.border{ border-color:rgb(78, 74, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 74, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 74, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 74, 65);  
box-shadow:4px 4px 4px 4px rgb(78, 74, 65)  
}
```

Background

The CSS property to change the background color of an element to Android 4283320897 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 74, 65) }
```

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

```
.background{ background-color: rgb(78, 74,  
65) }
```

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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