

Converting Colors

Android(4283320652)

Have a look what the booklet for
Android(4283320652) contains.

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Color

Android(4283320652)

Conversions

Conversions Part 1

Format	Color
Hex	4E494C
RGB	78, 73, 76
RGB Percent	31%, 29%, 30%
CMY	0.6941, 0.7137, 0.7020
CMYK	0.00, 0.06, 0.03, 0.69
HSL	324°, 3%, 30%
HSV	324°, 6%, 31%
XYZ	6.8289, 6.9066, 7.8107
YIQ	74.8370, 2.0170, 1.9930

Conversions

Conversions Part 2

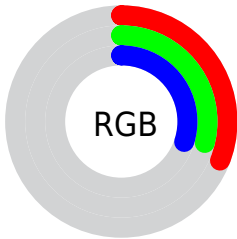
Format	Color
R_{YB}	78, 73, 76
Decimal	5130572
CIE _{Lab}	31.59, 2.72, -1.04
CIE _{LCh}	32, 2.912, 338.999
Yxy	6.9066, 0.3169, 0.3205
Android (android.graphics.Color)	4283320652 (0xFF4E494C)
YUV	74.8370, 0.5734, 2.7740
Hunter-Lab	26.2804, 0.3924, 0.7750




Details

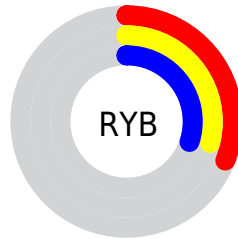
The Android color `4283320652` is a dark color, and the websafe version is hex `333333`. A complement of this color would be `4282994251`, and the grayscale version is `4283124555`.




A 20% lighter version of the original color is `4286544509`, and `4280426016` is the 20% darker color. If you saturate the color by 10%, you get `4283318601`, and if you desaturate by 10%, it is `4283322703`.

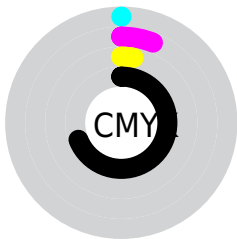
Distribution







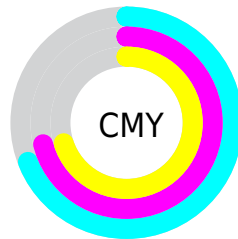
-  Red (31%)
-  Green (29%)
-  Blue (30%)






-  Red (31%)
-  Yellow (29%)
-  Blue (30%)



-  Cyan (0%)
-  Magenta (6%)
-  Yellow (3%)
-  Black (69%)



-  Cyan (69%)
-  Magenta (71%)
-  Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283320652 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 4283320652 by changing the saturation by 10% instead.



4283320652



4283320652

4294967295



4281807669



4286544509



4280426016



4288254871



4278977544



4290031281



4278190080



4291807693



4293649897



4283320652



4283320652



4283318601



4283322703



4283316550



4283324754

■ 4283314755

■ 4283326549

■ 4283312704

■ 4283328600

■ 4283310652

■ 4283330652

■ 4283308601

■ 4283332703

■ 4283306550

■ 4283334754

■ 4283304755

■ 4283336549

■ 4283302704

■ 4283338600

Harmonies

Analogous

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



4283189838



4283320652



4283386186

Triad

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



4283320652



4283189830



4282731597

Complementary

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



4283320652



4282994251

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.



4282731595



4283320652



4282993479

Square

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



4283320652



4283320902



4282862665



4282796878

Rectangle

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



4283320652



4283386184



4282862665



4282731596

Sweetspot

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



4283320652



4284900453



4283124046



4281545267



4289967027



4281545523

Same Dimension

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



4283320652



4284898915



4283320650



4280689189



4284874813



4293263498

Inverse Universe

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



4283320652



4284898915



4282994254



4280689189



4284874813



4293263498

Previews

White Background



This preview shows how the Android color 4283320652 looks on a white background.

Color Contrast Check

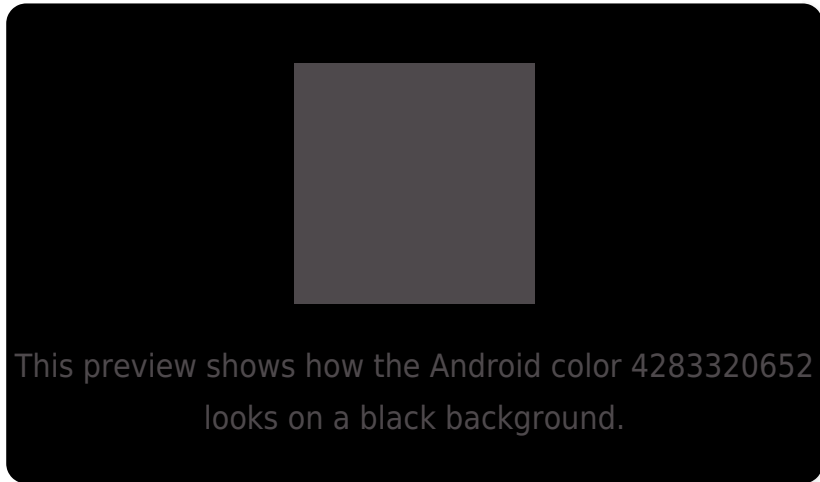
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283320652 Background



This preview shows how black text looks on a background with the Android color 4283320652.

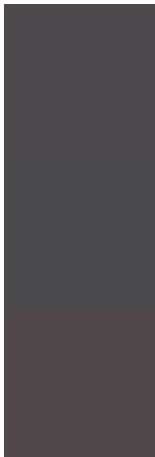


This preview shows how white text looks on a background with the Android color 4283320652.

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

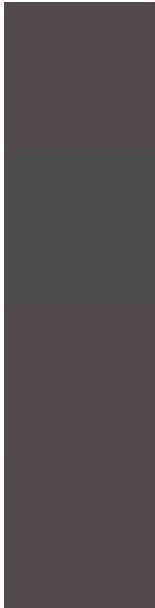


Original Color
4283320652

Protanopia
4283124301

Deuteranopia
4283517004

Trichromacy



Original Color

4283320652

Protanomaly

4283189837

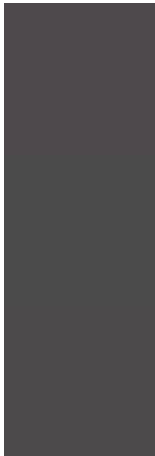
Deuteranomaly

4283451468

Tritanomaly

4283320653

Monochromacy



Original Color

4283320652

Achromatopsia

4283124555

Achromatomaly

4283189835

CSS Examples

Text

The CSS property to change the color of the text to Android 4283320652 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, 73, 76)` looks like.

```
.text, #text, p{  
    color:rgb(78, 73, 76)  
}
```

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, 73, 76) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 73, 76) }
```

Border

The CSS property to change the border of an element to Android 4283320652 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, 73, 76) }
```

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

```
.border{ border-color:rgb(78, 73, 76) }
```

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

Here you see how a box with a 4 pixel `rgb(78, 73, 76)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 73, 76); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 73, 76);  
box-shadow:4px 4px 4px 4px rgb(78, 73, 76)  
}
```

Background

The CSS property to change the background color of an element to Android 4283320652 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 73, 76) }
```

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

```
.background{ background-color: rgb(78, 73,  
76) }
```

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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