

Converting Colors

Android(4283317576)

Have a look what the booklet for
Android(4283317576) contains.

Android(4283317576)	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(4283317576)

Conversions

Conversions Part 1

Format	Color
Hex	4E3D48
RGB	78, 61, 72
RGB Percent	31%, 24%, 28%
CMY	0.6941, 0.7608, 0.7176
CMYK	0.00, 0.22, 0.08, 0.69
HSL	321°, 12%, 27%
HSV	321°, 22%, 31%
XYZ	5.9803, 5.4251, 6.8628
YIQ	67.3370, 6.6010, 7.0250

Conversions

Conversions Part 2

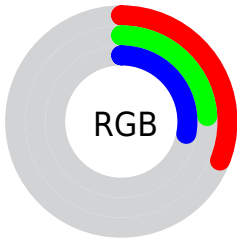
Format	Color
R_{YB}	78, 61, 72
Decimal	5127496
CIE Lab	27.91, 9.59, -3.88
CIE LCh	28, 10.344, 337.961
Yxy	5.4251, 0.3274, 0.2970
Android (android.graphics.Color)	4283317576 (0xFF4E3D48)
YUV	67.3370, 2.2989, 9.3515
Hunter-Lab	23.2918, 5.0705, -1.1653




Details

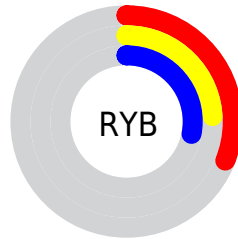
The Android color **4283317576** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282207811**, and the grayscale version is **4282598211**.




A 20% lighter version of the original color is **4286541176**, and **4280357661** is the 20% darker color. If you saturate the color by 10%, you get **4283315525**, and if you desaturate by 10%, it is **4283319627**.

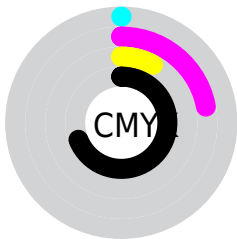
Distribution







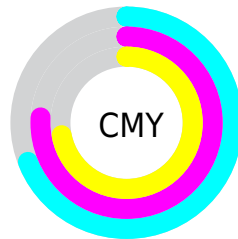
-  Red (31%)
-  Green (24%)
-  Blue (28%)






-  Red (31%)
-  Yellow (24%)
-  Blue (28%)



-  Cyan (0%)
-  Magenta (22%)
-  Yellow (8%)
-  Black (69%)



-  Cyan (69%)
-  Magenta (76%)
-  Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283317576 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 4283317576 by changing the saturation by 10% instead.

■ 4283317576

■ 4283317576

4294967295

■ 4281804594

■ 4286541176

■ 4280357661

■ 4288251538

■ 4278255617

■ 4290027693

■ 4278190080

■ 4291869640

■ 4293711844

■ 4294964223

■ 4283317576

■ 4283317576

■ 4283315525

■ 4283319627

■ 4283313474

■ 4283321678

■ 4283311680

■ 4283323472

■ 4283309629

■ 4283325523

■ 4283307578

■ 4283327574

■ 4283305527

■ 4283329625

■ 4283303477

■ 4283331675

■ 4283301938

■ 4283333470

■ 4283335521

Harmonies

Analogous

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



4282793806



4283317576



4283579456

Triad

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



4283317576



4282794546



4281091659

Complementary

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



4283317576



4282207811

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.



4281222724



4283317576



4282205237

Square

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



4283317576



4283252531



4281615932



4281484368

Rectangle

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



4283317576



4283579707



4281615932



4281091657

Sweetspot

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



4283317576



4284899171



4282596686



4281544498



4289967027



4281545523

Same Dimension

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



4283317576



4284894045



4283317568



4280689189



4284874818



4293263508

Inverse Universe

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



4283317576



4284894045



4282207819



4280689189



4284874818



4293263509

Previews

White Background



This preview shows how the Android color 4283317576 looks on a white background.

Color Contrast Check

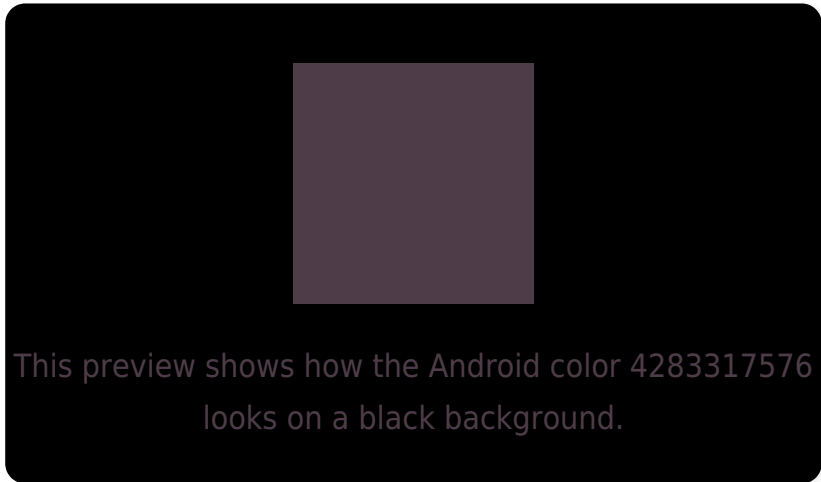
Large Text (above 18pt) WCAG AA ✓ Pass

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

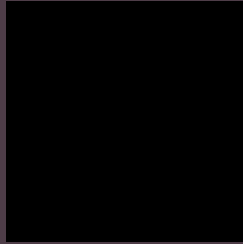
Any Text WCAG AA × Fail

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 4283317576 Background



This preview shows how black text looks on a background with the Android color 4283317576.



This preview shows how white text looks on a background with the Android color 4283317576.

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
4283317576

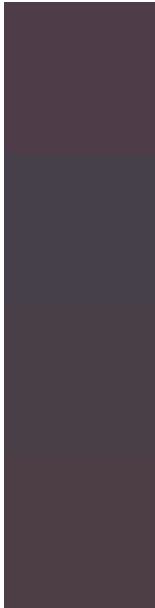
Protanopia
4282466891

Deuteranopia
4282794055



Tritanopia
4283252291

Trichromacy



Original Color

4283317576

Protanomaly

4282794058

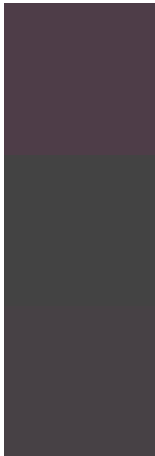
Deuteranomaly

4282990407

Tritanomaly

4283252293

Monochromacy



Original Color

4283317576

Achromatopsia

4282598211

Achromatomaly

4282859845

CSS Examples

Text

The CSS property to change the color of the text to Android 4283317576 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, 61, 72)` looks like.

```
.text, #text, p{  
    color:rgb(78, 61, 72)  
}
```

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, 61, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(78, 61, 72) }
```

Border

The CSS property to change the border of an element to Android 4283317576 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, 61, 72) }
```

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

```
.border{ border-color:rgb(78, 61, 72) }
```

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

Here you see how a box with a 4 pixel rgb(78, 61, 72) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(78, 61, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(78, 61, 72);  
box-shadow:4px 4px 4px 4px rgb(78, 61, 72)  
}
```

Background

The CSS property to change the background color of an element to Android 4283317576 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(78, 61, 72) }
```

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

```
.background{ background-color: rgb(78, 61,  
72) }
```

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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