

Converting Colors

Android(4283516494)

Have a look what the booklet for
Android(4283516494) contains.

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Color

Android(4283516494)

Conversions

Conversions Part 1

Format	Color
Hex	51464E
RGB	81, 70, 78
RGB Percent	32%, 27%, 31%
CMY	0.6824, 0.7255, 0.6941
CMYK	0.00, 0.14, 0.04, 0.68
HSL	316°, 7%, 30%
HSV	316°, 14%, 32%
XYZ	6.9586, 6.6797, 8.1303
YIQ	74.2010, 3.9880, 4.8200

Conversions

Conversions Part 2

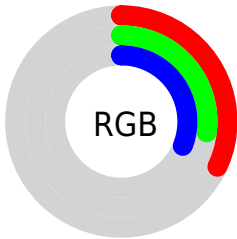
Format	Color
R _{YB}	81, 70, 78
Decimal	5326414
CIE Lab	31.07, 6.30, -3.07
CIE LCh	31, 7.006, 334.008
Yxy	6.6797, 0.3197, 0.3069
Android (android.graphics.Color)	4283516494 (0xFF51464E)
YUV	74.2010, 1.8729, 5.9627
Hunter-Lab	25.8451, 2.8311, -0.5597

Details

The Android color **4283516494** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282798409**, and the grayscale version is **4283058762**.

A 20% lighter version of the original color is **4286740095**, and **4280556322** is the 20% darker color. If you saturate the color by 10%, you get **4283514444**, and if you desaturate by 10%, it is **4283518544**.

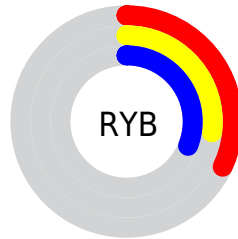
Distribution



Red (32%)

Green (27%)

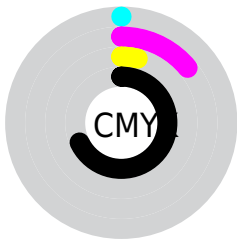
Blue (31%)



Red (32%)

Yellow (27%)

Blue (31%)

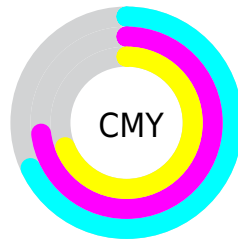


Cyan (0%)

Magenta (14%)

Yellow (4%)

Black (68%)



Cyan (68%)

Magenta (73%)

Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283516494 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 4283516494 by changing the saturation by 10% instead.

■ 4283516494

■ 4283516494

4294967295

■ 4282003511

■ 4286740095

■ 4280556322

■ 4288450713

■ 4279238668

■ 4290226868

■ 4278190080

■ 4292069071

■ 4293911275

4294967039

■ 4283516494

■ 4283516494

■ 4283514444

■ 4283518544

4283512394

4283520594

4283510343

4283522645

4283508293

4283524695

4283506243

4283527001

4283503937

4283529051

4283501887

4283531101

4283499836

4283533152

4283498555

4283535202

Harmonies

Analogous

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



4283123538



4283516494



4283712841

Triad

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



4283516494



4283255102



4282076239

Complementary

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



4283516494



4282798409

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.



4282141770



4283516494



4282862400

Square

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



4283516494



4283582271



4282469444



4282272595

Rectangle

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



4283516494



4283778629



4282469444



4282076237

Sweetspot

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



4283516494



4285097063



4282992209



4281742133



4290098613



4281742902

Same Dimension

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



4283516494



4285093988



4283516489



4280886568



4285071436



4293394601

Inverse Universe

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



4283516494



4285093988



4282798414



4280886568



4285071436



4293394601

Previews

White Background



This preview shows how the Android color 4283516494 looks on a white background.

Color Contrast Check

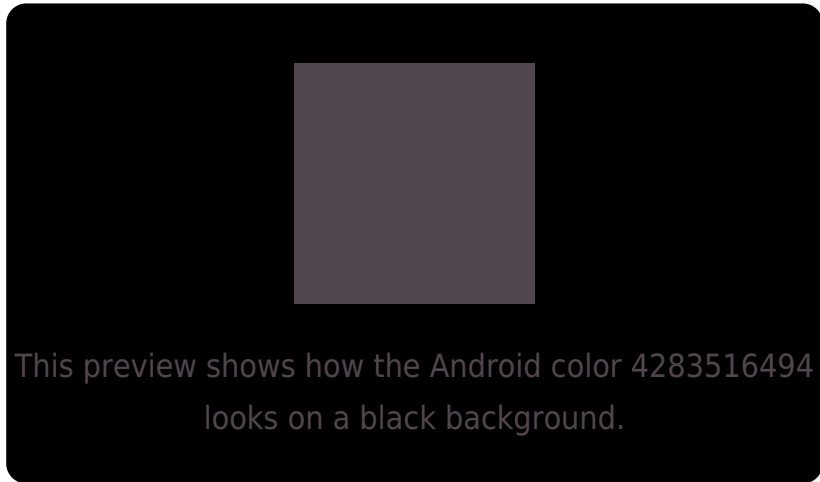
Large Text (above 18pt) WCAG AA ✓ Pass

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

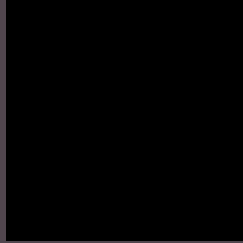
Any Text WCAG AA × Fail

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 4283516494 Background



This preview shows how black text looks on a background with the Android color 4283516494.



This preview shows how white text looks on a background with the Android color 4283516494.

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
4283516494

Protanopia
4282992976

Deuteranopia
4283320142

Trichromacy



Original Color

4283516494

Protanomaly

4283189327

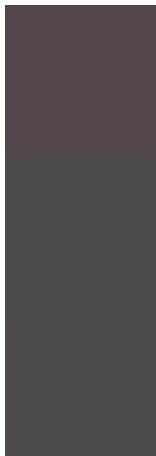
Deuteranomaly

4283385678

Tritanomaly

4283516493

Monochromacy



Original Color

4283516494

Achromatopsia

4283058762

Achromatomaly

4283255115

CSS Examples

Text

The CSS property to change the color of the text to Android 4283516494 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(81, 70, 78)` looks like.

```
.text, #text, p{  
    color:rgb(81, 70, 78)  
}
```

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(81, 70, 78) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 70, 78) }
```

Border

The CSS property to change the border of an element to Android 4283516494 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(81, 70, 78) }
```

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

```
.border{ border-color:rgb(81, 70, 78) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 70, 78)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 70, 78); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 70, 78);  
box-shadow:4px 4px 4px 4px rgb(81, 70, 78)  
}
```

Background

The CSS property to change the background color of an element to Android 4283516494 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 70, 78) }
```

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

```
.background{ background-color: rgb(81, 70,  
78) }
```

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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