

Converting Colors

Android(4283381320)

Have a look what the booklet for
Android(4283381320) contains.

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Color

Android(4283381320)

Conversions

Conversions Part 1

Format	Color
Hex	4F3648
RGB	79, 54, 72
RGB Percent	31%, 21%, 28%
CMY	0.6902, 0.7882, 0.7176
CMYK	0.00, 0.32, 0.09, 0.69
HSL	317°, 19%, 26%
HSV	317°, 32%, 31%
XYZ	5.7133, 4.7685, 6.7502
YIQ	63.5270, 9.1220, 10.8980

Conversions

Conversions Part 2

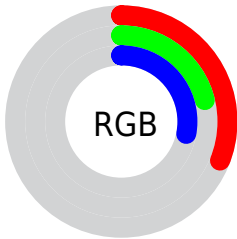
Format	Color
R_YB	79, 54, 72
Decimal	5191240
CIE Lab	26.06, 14.55, -6.63
CIE LCh	26, 15.989, 335.502
Yxy	4.7685, 0.3316, 0.2767
Android (android.graphics.Color)	4283381320 (0xFF4F3648)
YUV	63.5270, 4.1772, 13.5698
Hunter-Lab	21.8368, 8.4876, -3.0419

Details

The Android color **4283381320** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281749309**, and the grayscale version is **4282335039**.

A 20% lighter version of the original color is **4286670200**, and **4280421149** is the 20% darker color. If you saturate the color by 10%, you get **4283379270**, and if you desaturate by 10%, it is **4283383370**.

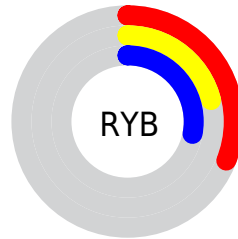
Distribution



Red (31%)

Green (21%)

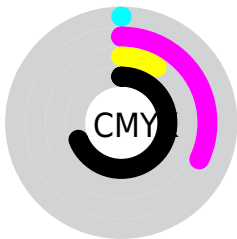
Blue (28%)



Red (31%)

Yellow (21%)

Blue (28%)

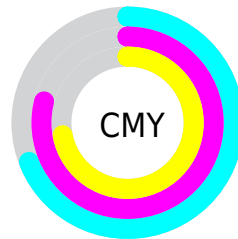


Cyan (0%)

Magenta (32%)

Yellow (9%)

Black (69%)



Cyan (69%)

Magenta (79%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283381320 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 4283381320 by changing the saturation by 10% instead.



4283381320



4283381320

4294967295



4281868338



4286670200



4280421149



4288380562



4278190080



4290156717



4291933128



4293840612



4294962175



4283381320



4283381320



4283379270



4283383370

4283377220

4283385420

4283375169

4283387471

4283373119

4283389521

4283371069

4283391571

4283369275

4283393365

4283367481

4283395415

4283397466

4283399516

Harmonies

Analogous

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



4282530385



4283381320



4283774012

Triad

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



4283381320



4282662437



4279518283

Complementary

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



4283381320



4281749309

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.



4279911488



4283381320



4281811242

Square

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



4283381320



4283316776



4280828723



4280173139

Rectangle

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



4283381320



4283839796



4280828723



4279518280

Sweetspot

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



4283381320



4284898659



4282201679



4281543985



4289967027



4281545523

Same Dimension

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



4283381320



4284890971



4283381308



4280689189



4284874825



4293263525

Inverse Universe

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



4283381320



4284890971



4281749321



4280689189



4284874825



4293263525

Previews

White Background



This preview shows how the Android color 4283381320 looks on a white background.

Color Contrast Check

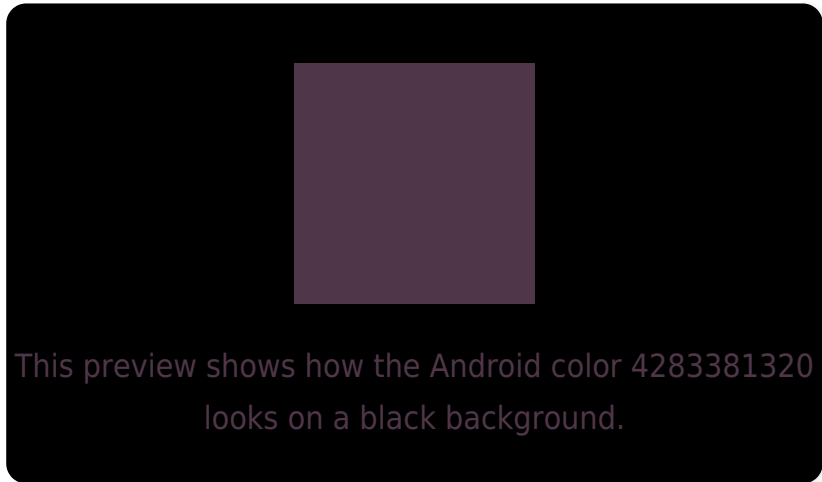
Large Text (above 18pt) WCAG AA ✓ Pass

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

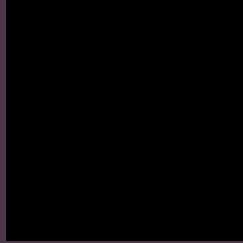
Any Text WCAG AA × Fail

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 4283381320 Background



This preview shows how black text looks on a background with the Android color 4283381320.



This preview shows how white text looks on a background with the Android color 4283381320.

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

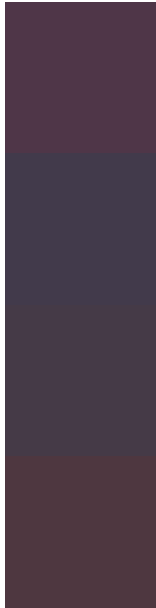


Original Color
4283381320

Protanopia
4282006861

Deuteranopia
4282399815

Trichromacy



Original Color
4283381320

Protanomaly
4282530379

Deuteranomaly
4282726983

Tritanomaly
4283316032

Monochromacy



Original Color
4283381320

Achromatopsia
4282400832

Achromatomaly
4282727491

CSS Examples

Text

The CSS property to change the color of the text to Android 4283381320 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(79, 54, 72)` looks like.

```
.text, #text, p{  
    color:rgb(79, 54, 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(79, 54, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 54, 72) }
```

Border

The CSS property to change the border of an element to Android 4283381320 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(79, 54, 72) }
```

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

```
.border{ border-color:rgb(79, 54, 72) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 54, 72)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 54, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 54, 72);  
box-shadow:4px 4px 4px 4px rgb(79, 54, 72)  
}
```

Background

The CSS property to change the background color of an element to Android 4283381320 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 54, 72) }
```

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

```
.background{ background-color: rgb(79, 54,  
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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