

Converting Colors

Android(4283378995)

Have a look what the booklet for
Android(4283378995) contains.

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Color

Android(4283378995)

Conversions

Conversions Part 1

Format	Color
Hex	4F2D33
RGB	79, 45, 51
RGB Percent	31%, 18%, 20%
CMY	0.6902, 0.8235, 0.8000
CMYK	0.00, 0.43, 0.35, 0.69
HSL	349°, 27%, 24%
HSV	349°, 43%, 31%
XYZ	4.7604, 3.7781, 3.6103
YIQ	55.8500, 18.3380, 9.0740

Conversions

Conversions Part 2

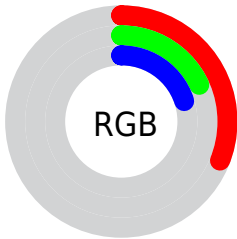
Format	Color
R_{YB}	79, 45, 51
Decimal	5188915
CIE Lab	22.92, 16.53, 2.86
CIE LCh	23, 16.776, 9.806
Yxy	3.7781, 0.3918, 0.3110
Android (android.graphics.Color)	4283378995 (0xFF4F2D33)
YUV	55.8500, -2.3911, 20.3026
Hunter-Lab	19.4372, 9.7014, 2.5934

Details

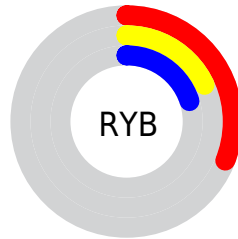
The Android color **4283378995** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4281159497**, and the grayscale version is **4281874488**.

A 20% lighter version of the original color is **4286667617**, and **4280549380** is the 20% darker color. If you saturate the color by 10%, you get **4283376940**, and if you desaturate by 10%, it is **4283381050**.

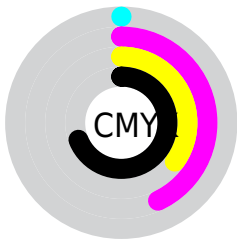
Distribution



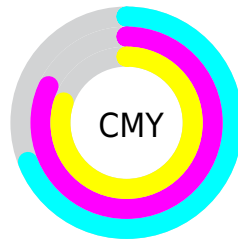
- Red (31%)
- Green (18%)
- Blue (20%)



- Red (31%)
- Yellow (18%)
- Blue (20%)



- Cyan (0%)
- Magenta (43%)
- Yellow (35%)
- Black (69%)



- Cyan (69%)
- Magenta (82%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283378995 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 4283378995 by changing the saturation by 10% instead.



4283378995



4283378995

4294967295



4281800734



4286667617



4280549380



4288443514



4278190080



4290219668



4292061358



4293969098



4294959334



4294966527



4283378995



4283378995

■ 4283376940

■ 4283381050

■ 4283374886

■ 4283383104

■ 4283372831

■ 4283385159

■ 4283370777

■ 4283387213

■ 4283368978

■ 4283389268

■ 4283367438

■ 4283391066

■ 4283393121

■ 4283395175

■ 4283397230

Harmonies

Analogous

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



4283051584



4283378995



4283248423

Triad

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



4283378995



4281154339



4279646798

Complementary

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



4283378995



4281159497

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.



4278533446



4283378995



4280171822

Square

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



4283378995



4282070814



4279057723



4281022287

Rectangle

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



4283378995



4282987041



4279057723



4279188300

Sweetspot

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



4283378995



4284897627



4282985807



4281543468



4289967027



4281545523

Same Dimension

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



4283378995



4284887354



4283381805



4280689187



4284874770



4293263400

Inverse Universe

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



4283378995



4284887354



4281156687



4280689187



4284874770



4293263400

Previews

White Background



This preview shows how the Android color 4283378995 looks on a white background.

Color Contrast Check

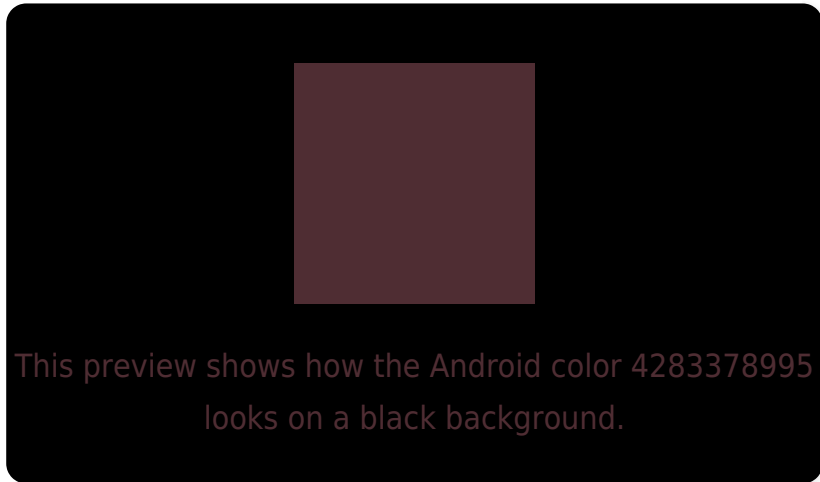
Large Text (above 18pt) WCAG AA ✓ Pass

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

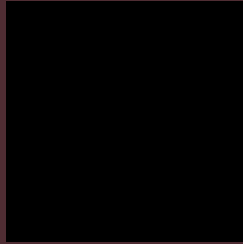
Any Text WCAG AA × Fail

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 4283378995 Background



This preview shows how black text looks on a background with the Android color 4283378995.



This preview shows how white text looks on a background with the Android color 4283378995.

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
4283378995

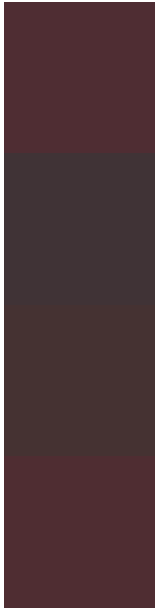
Protanopia
4281874232

Deuteranopia
4282332466



Tritanopia
4283378993

Trichromacy



Original Color

4283378995

Protanomaly

4282397494

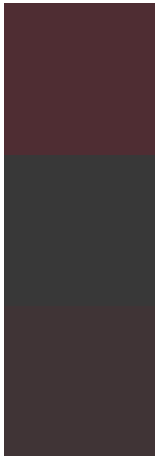
Deuteranomaly

4282724914

Tritanomaly

4283378994

Monochromacy



Original Color

4283378995

Achromatopsia

4281874488

Achromatomaly

4282397750

CSS Examples

Text

The CSS property to change the color of the text to Android 4283378995 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, 45, 51)` looks like.

```
.text, #text, p{  
    color:rgb(79, 45, 51)  
}
```

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, 45, 51) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 45, 51) }
```

Border

The CSS property to change the border of an element to Android 4283378995 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, 45, 51) }
```

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

```
.border{ border-color:rgb(79, 45, 51) }
```

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

Here you see how a box with a 4 pixel `rgb(79, 45, 51)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 45, 51); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 45, 51);  
box-shadow:4px 4px 4px 4px rgb(79, 45, 51)  
}
```

Background

The CSS property to change the background color of an element to Android 4283378995 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 45, 51) }
```

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

```
.background{ background-color: rgb(79, 45,  
51) }
```

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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