

Converting Colors

Android(4285278263)

Have a look what the booklet for
Android(4285278263) contains.

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Color

Android(4285278263)

Conversions

Conversions Part 1

Format	Color
Hex	6C2837
RGB	108, 40, 55
RGB Percent	42%, 16%, 22%
CMY	0.5765, 0.8431, 0.7843
CMYK	0.00, 0.63, 0.49, 0.58
HSL	347°, 46%, 29%
HSV	347°, 63%, 42%
XYZ	7.6327, 4.9816, 4.1737
YIQ	62.0420, 35.7130, 19.0810

Conversions

Conversions Part 2

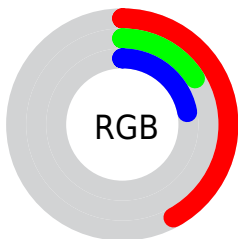
Format	Color
R_{YB}	108, 40, 55
Decimal	7088183
CIE _{Lab}	26.68, 31.74, 6.16
CIE _{LCh}	27, 32.333, 10.975
Yxy	4.9816, 0.4547, 0.2967
Android (android.graphics.Color)	4285278263 (0xFF6C2837)
YUV	62.0420, -3.4717, 40.3052
Hunter-Lab	22.3194, 21.9839, 4.5365

Details

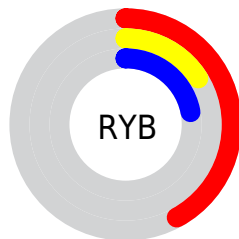
The Android color **4285278263** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280839261**, and the grayscale version is **4282269246**.

A 20% lighter version of the original color is **4288895334**, and **4281925643** is the 20% darker color. If you saturate the color by 10%, you get **4285275439**, and if you desaturate by 10%, it is **4285281087**.

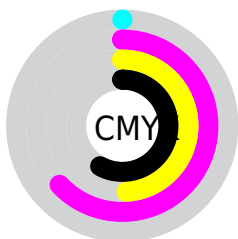
Distribution



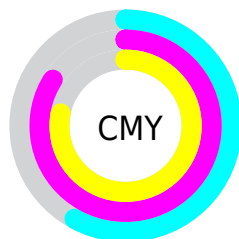
- Red (42%)
- Green (16%)
- Blue (22%)



- Red (42%)
- Yellow (16%)
- Blue (22%)



- Cyan (0%)
- Magenta (63%)
- Yellow (49%)
- Black (58%)



- Cyan (58%)
- Magenta (84%)
- Yellow (78%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285278263 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 4285278263 by changing the saturation by 10% instead.



4285278263



4285278263

4294967295



4283567906



4288895334



4281925643



4290736767



4280221697



4292578456



4278190080



4294551475



4294951887



4294959083



4294966527



4285278263



4285278263

■ 4285275439

■ 4285281087

■ 4285272614

■ 4285283912

■ 4285270046

■ 4285286480

■ 4285267992

■ 4285289305

■ 4285292129

■ 4285294954

■ 4285297778

■ 4285300346

■ 4285303171

Harmonies

Analogous

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



4284754768



4285278263



4284952096

Triad

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



4285278263



4280829719



4278208110

Complementary

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



4285278263



4280839261

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.



4278209119



4285278263



4278209070

Square

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



4285278263



4282663177



4278209352



4280237936

Rectangle

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



4285278263



4284429587



4278209352



4278208618

Sweetspot

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



4285278263



4287394423



4284229740



4282857275



4291282887



4282861383

Same Dimension

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



4285278263



4287373881



4285282856



4281741361



4285857818



4294246454

Inverse Universe

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



4285278263



4287373881



4280834668



4281741361



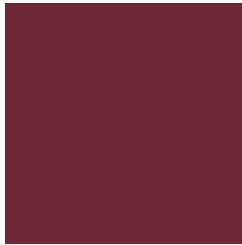
4285857818



4294246454

Previews

White Background



This preview shows how the Android color 4285278263 looks on a white background.

Color Contrast Check

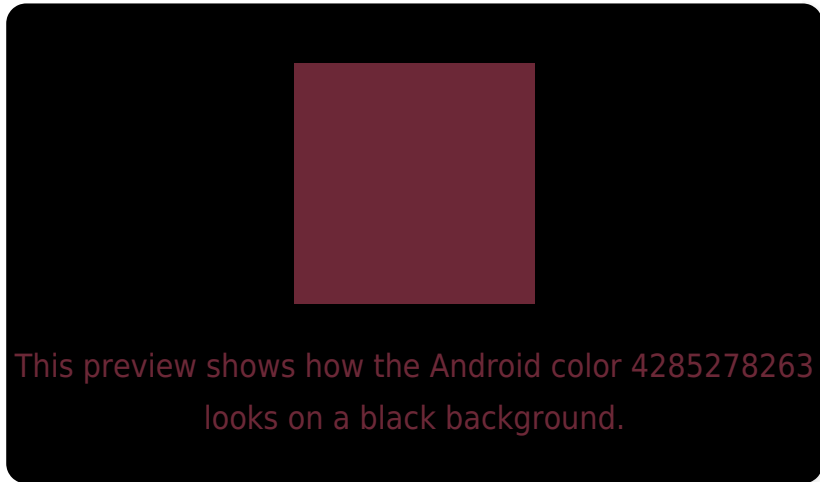
Large Text (above 18pt) WCAG AA ✓ Pass

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

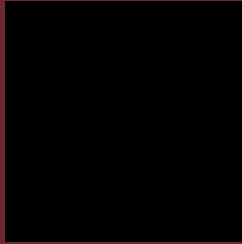
Any Text WCAG AA × Fail

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 4285278263 Background



This preview shows how black text looks on a background with the Android color 4285278263.



This preview shows how white text looks on a background with the Android color 4285278263.

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

4285278263

Protanopia

4282400836

Deuteranopia

4283121204

Trichromacy



Original Color
4285278263

Protanomaly
4283447103

Deuteranomaly
4283905589

Tritanomaly
4285212977

Monochromacy



Original Color
4285278263

Achromatopsia
4282269246

Achromatomaly
4283381307

CSS Examples

Text

The CSS property to change the color of the text to Android 4285278263 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(108, 40, 55)` looks like.

```
.text, #text, p{  
    color:rgb(108, 40, 55)  
}
```

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(108, 40, 55) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(108, 40, 55) }
```

Border

The CSS property to change the border of an element to Android 4285278263 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(108, 40, 55) }
```

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

```
.border{ border-color:rgb(108, 40, 55) }
```

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

Here you see how a box with a 4 pixel rgb(108, 40, 55) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(108, 40, 55); -webkit-box-  
shadow:4px 4px 4px 4px rgb(108, 40, 55);  
box-shadow:4px 4px 4px 4px rgb(108, 40,  
55) }
```

Background

The CSS property to change the background color of an element to Android 4285278263 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(108, 40, 55) }
```

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

```
.background{ background-color: rgb(108, 40,  
55) }
```

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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