

Converting Colors

Android(4285677138)

Have a look what the booklet for
Android(4285677138) contains.

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Color

Android(4285677138)

Conversions

Conversions Part 1

Format	Color
Hex	723E52
RGB	114, 62, 82
RGB Percent	45%, 24%, 32%
CMY	0.5529, 0.7569, 0.6784
CMYK	0.00, 0.46, 0.28, 0.55
HSL	337°, 30%, 35%
HSV	337°, 46%, 45%
XYZ	10.1850, 7.6319, 8.9189
YIQ	79.8280, 24.5720, 17.2440

Conversions

Conversions Part 2

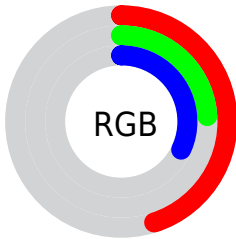
Format	Color
R_{YB}	114, 62, 82
Decimal	7487058
CIE Lab	33.20, 25.40, -2.02
CIE LCh	33, 25.484, 355.444
Yxy	7.6319, 0.3810, 0.2855
Android (android.graphics.Color)	4285677138 (0xFF723E52)
YUV	79.8280, 1.0708, 29.9688
Hunter-Lab	27.6258, 17.4640, 0.1964

Details

The Android color **4285677138** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282282590**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4289163139**, and **4282388517** is the 20% darker color. If you saturate the color by 10%, you get **4285674315**, and if you desaturate by 10%, it is **4285679961**.

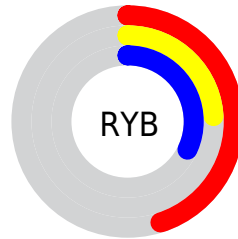
Distribution



Red (45%)

Green (24%)

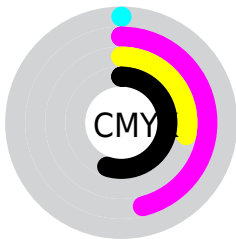
Blue (32%)



Red (45%)

Yellow (24%)

Blue (32%)

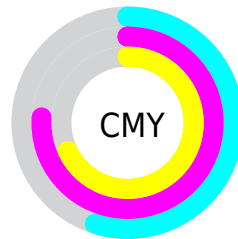


Cyan (0%)

Magenta (46%)

Yellow (28%)

Black (55%)



Cyan (55%)

Magenta (76%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285677138 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 4285677138 by changing the saturation by 10% instead.



4285677138



4285677138

4294967295



4284032827



4289163139



4282388517



4291004829



4280942608



4292846520



4278190080



4294754004



4294957808



4294965247



4285677138



4285677138



4285674315



4285679961

 4285671236

 4285683040

 4285668413

 4285685863

 4285665334

 4285688942

 4285662511

 4285691765

 4285661228

 4285694588

 4285697667

 4285700490

 4285703569

Harmonies

Analogous

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



4284760933



4285677138



4285808446

Triad

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



4285677138



4282995241



4278212207

Complementary

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



4285677138



4282282590

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.



4278212703



4285677138



4281423414

Square

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



4285677138



4284304421



4279130186



4280766838

Rectangle

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



4285677138



4285547058



4279130186



4278212458

Sweetspot

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



4285677138



4287922055



4284300914



4283055426



4291414473



4283058762

Same Dimension

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



4285677138



4287906658



4285678398



4281872949



4286054446



4294377567

Inverse Universe

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



4285677138



4287906658



4282281330



4281872949



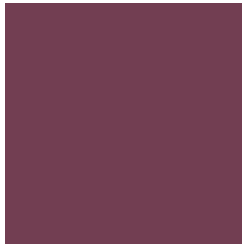
4286054446



4294377567

Previews

White Background



This preview shows how the Android color 4285677138 looks on a white background.

Color Contrast Check

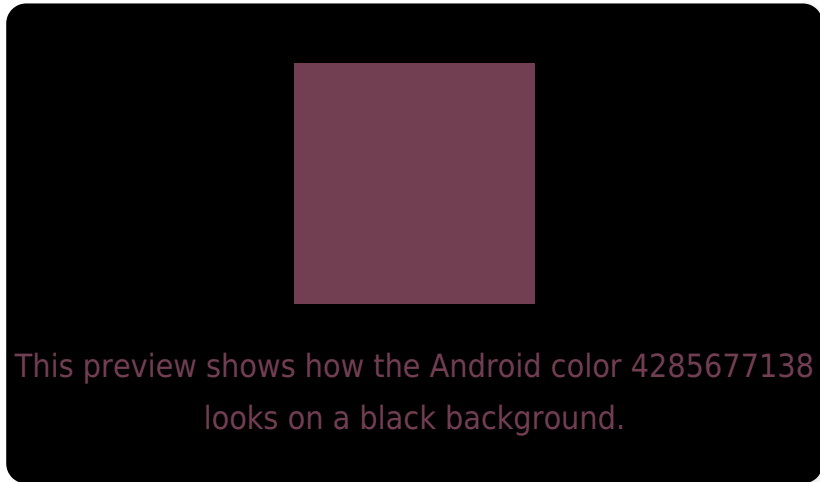
Large Text (above 18pt) WCAG AA ✓ Pass

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

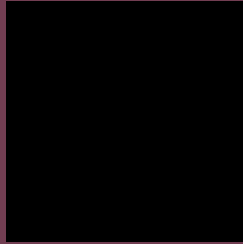
Any Text WCAG AA × Fail

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 4285677138 Background



This preview shows how black text looks on a background with the Android color 4285677138.



This preview shows how white text looks on a background with the Android color 4285677138.

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


4285677138

Protanopia

4283190876

Deuteranopia

4283845712



Tritanopia
4285612101

Trichromacy



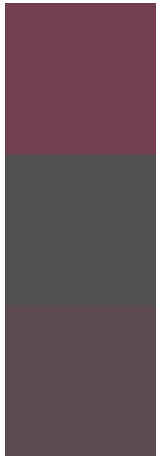
Original Color
4285677138

Protanomaly
4284106840

Deuteranomaly
4284499793

Tritanomaly
4285611850

Monochromacy



Original Color
4285677138

Achromatopsia
4283453520

Achromatomaly
4284238161

CSS Examples

Text

The CSS property to change the color of the text to Android 4285677138 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(114, 62, 82)` looks like.

```
.text, #text, p{  
    color:rgb(114, 62, 82)  
}
```

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(114, 62, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 62, 82) }
```

Border

The CSS property to change the border of an element to Android 4285677138 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(114, 62, 82) }
```

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

```
.border{ border-color:rgb(114, 62, 82) }
```

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

Here you see how a box with a 4 pixel `rgb(114, 62, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 62, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 62, 82);  
box-shadow:4px 4px 4px 4px rgb(114, 62,  
82) }
```

Background

The CSS property to change the background color of an element to Android 4285677138 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 62, 82) }
```

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

```
.background{ background-color: rgb(114, 62,  
82) }
```

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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