

Converting Colors

Android(4285603627)

Have a look what the booklet for
Android(4285603627) contains.

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Color

Android(4285603627)

Conversions

Conversions Part 1

Format	Color
Hex	711F2B
RGB	113, 31, 43
RGB Percent	44%, 12%, 17%
CMY	0.5569, 0.8784, 0.8314
CMYK	0.00, 0.73, 0.62, 0.56
HSL	351°, 57%, 28%
HSV	351°, 73%, 44%
XYZ	7.7361, 4.6651, 2.7782
YIQ	56.8860, 45.0200, 21.1160

Conversions

Conversions Part 2

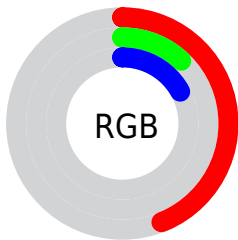
Format	Color
R_{YB}	113, 31, 43
Decimal	7413547
CIE Lab	25.76, 36.69, 13.12
CIE LCh	26, 38.967, 19.672
Yxy	4.6651, 0.5096, 0.3073
Android (android.graphics.Color)	4285603627 (0xFF711F2B)
YUV	56.8860, -6.8458, 49.2120
Hunter-Lab	21.5988, 26.1356, 7.4928

Details

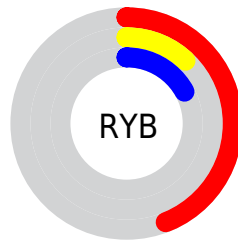
The Android color **4285603627** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280250725**, and the grayscale version is **4281940281**.

A 20% lighter version of the original color is **4289286488**, and **4282122240** is the 20% darker color. If you saturate the color by 10%, you get **4285600801**, and if you desaturate by 10%, it is **4285606453**.

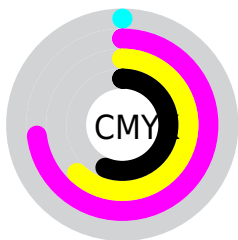
Distribution



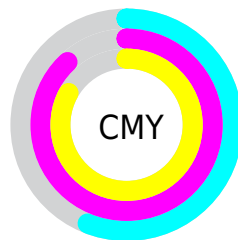
- Red (44%)
- Green (12%)
- Blue (17%)



- Red (44%)
- Yellow (12%)
- Blue (17%)



- Cyan (0%)
- Magenta (73%)
- Yellow (62%)
- Black (56%)



- Cyan (56%)
- Magenta (88%)
- Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285603627 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 4285603627 by changing the saturation by 10% instead.



4285603627



4285603627

4294967295



4283826455



4289286488



4282122240



4291193713



4280287233



4293100938



4278190080



4294942884



4294949823



4294957275



4294964472



4285603627



4285603627

■ 4285600801

■ 4285606453

■ 4285597720

■ 4285609534

■ 4285595665

■ 4285612360

■ 4285615186

■ 4285618267

■ 4285621093

■ 4285623919

■ 4285626744

■ 4285629826

Harmonies

Analogous

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



4285275977



4285603627



4284951312

Triad

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



4285603627



4279256851



4278207351

Complementary

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



4285603627



4280250725

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.



4278208874



4285603627



4278209073

Square

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



4285603627



4281876736



4278209104



4280629877

Rectangle

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



4285603627



4284167168



4278209104



4278208117

Sweetspot

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



4285603627



4287918968



4284817265



4283053882



4291414473



4283058762

Same Dimension

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



4285603627



4287894310



4285611039



4281872947



4286054418



4294377508

Inverse Universe

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



4285603627



4287894310



4280243313



4281872947



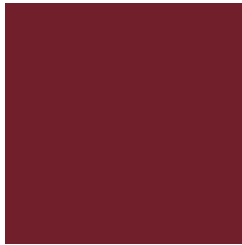
4286054418



4294377508

Previews

White Background



This preview shows how the Android color 4285603627 looks on a white background.

Color Contrast Check

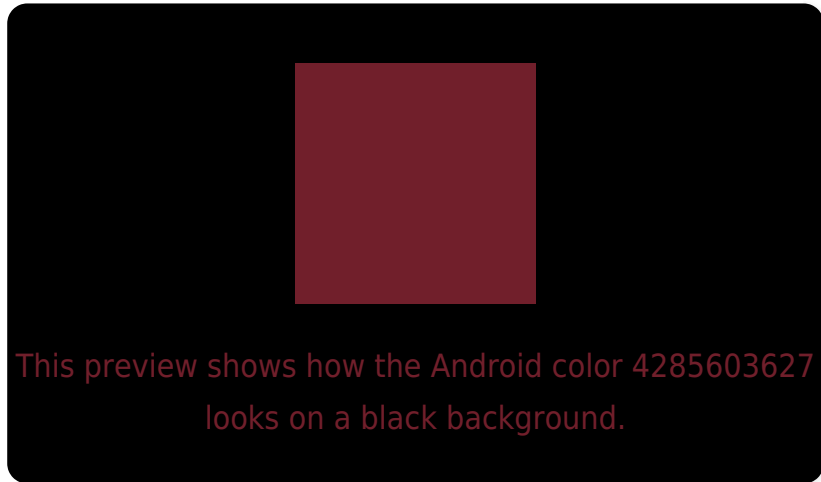
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285603627 Background



This preview shows how black text looks on a background with the Android color 4285603627.



This preview shows how white text looks on a background with the Android color 4285603627.

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
4285603627

Protanopia
4282465849

Deuteranopia
4283120679

Trichromacy



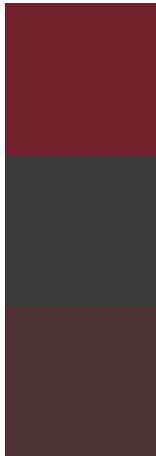
Original Color
4285603627

Protanomaly
4283577140

Deuteranomaly
4284035368

Tritanomaly
4285603877

Monochromacy



Original Color
4285603627

Achromatopsia
4281940281

Achromatomaly
4283248692

CSS Examples

Text

The CSS property to change the color of the text to Android 4285603627 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(113, 31, 43)` looks like.

```
.text, #text, p{  
    color:rgb(113, 31, 43)  
}
```

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(113, 31, 43) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(113, 31, 43) }
```

Border

The CSS property to change the border of an element to Android 4285603627 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(113, 31, 43) }
```

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

```
.border{ border-color:rgb(113, 31, 43) }
```

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

Here you see how a box with a 4 pixel rgb(113, 31, 43) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(113, 31, 43); -webkit-box-  
shadow:4px 4px 4px 4px rgb(113, 31, 43);  
box-shadow:4px 4px 4px 4px rgb(113, 31,  
43) }
```

Background

The CSS property to change the background color of an element to Android 4285603627 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(113, 31, 43) }
```

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

```
.background{ background-color: rgb(113, 31,  
43) }
```

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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