

Converting Colors

Android(4285671989)

Have a look what the booklet for
Android(4285671989) contains.

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Color

Android(4285671989)

Conversions

Conversions Part 1

Format	Color
Hex	722A35
RGB	114, 42, 53
RGB Percent	45%, 16%, 21%
CMY	0.5529, 0.8353, 0.7922
CMYK	0.00, 0.63, 0.54, 0.55
HSL	351°, 46%, 31%
HSV	351°, 63%, 45%
XYZ	8.4100, 5.4904, 3.9847
YIQ	64.7820, 39.3810, 18.6850

Conversions

Conversions Part 2

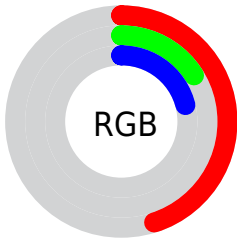
Format	Color
R_{YB}	114, 42, 53
Decimal	7481909
CIE Lab	28.09, 32.77, 9.61
CIE LCh	28, 34.148, 16.352
Yxy	5.4904, 0.4702, 0.3070
Android (android.graphics.Color)	4285671989 (0xFF722A35)
YUV	64.7820, -5.8085, 43.1642
Hunter-Lab	23.4316, 23.0616, 6.3195

Details

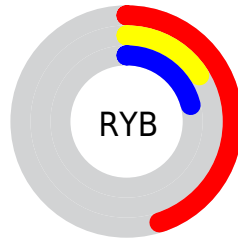
The Android color **4285671989** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280971879**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4289289059**, and **4282253320** is the 20% darker color. If you saturate the color by 10%, you get **4285669163**, and if you desaturate by 10%, it is **4285674815**.

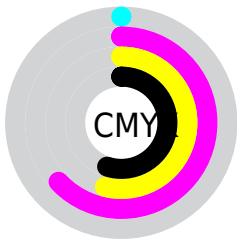
Distribution



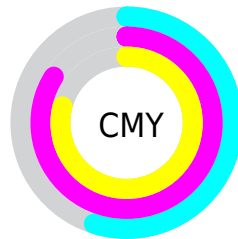
- Red (45%)
- Green (16%)
- Blue (21%)



- Red (45%)
- Yellow (16%)
- Blue (21%)



- Cyan (0%)
- Magenta (63%)
- Yellow (54%)
- Black (55%)



- Cyan (55%)
- Magenta (84%)
- Yellow (79%)

Brightness & Saturation Gradients

These gradients show how the Android color 4285671989 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 4285671989 by changing the saturation by 10% instead.



4285671989



4285671989

4294967295



4283896096



4289289059



4282253320



4291196284



4280680449



4293103510



4278190080



4294945457



4294952396



4294959848



4285671989



4285671989



4285669163



4285674815

■ 4285666082

■ 4285677896

■ 4285663256

■ 4285680722

■ 4285661201

■ 4285683804

■ 4285686629

■ 4285689455

■ 4285692537

■ 4285695362

■ 4285698444

Harmonies

Analogous

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



4285279055



4285671989



4285215261

Triad

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



4285671989



4280503068



4278208885

Complementary

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



4285671989



4280971879

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.



4278209896



4285671989



4278210101

Square

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



4285671989



4282533130



4278210384



4281024629

Rectangle

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



4285671989



4284496144



4278210384



4278209394

Sweetspot

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



4285671989



4287920252



4284885618



4283054396



4291414473



4283058762

Same Dimension

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



4285671989



4287898421



4285678122



4281872947



4286054418



4294377510

Inverse Universe

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



4285671989



4287898421



4280965746



4281872947



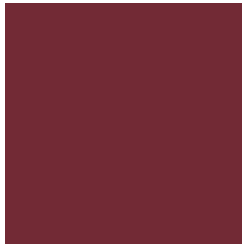
4286054418



4294377510

Previews

White Background



This preview shows how the Android color 4285671989 looks on a white background.

Color Contrast Check

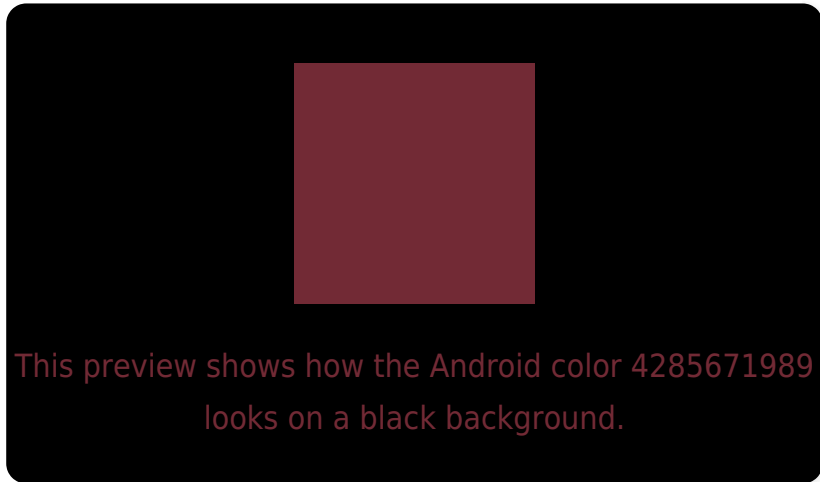
Large Text (above 18pt) WCAG AA ✓ Pass

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 4285671989 Background



This preview shows how black text looks on a background with the Android color 4285671989.



This preview shows how white text looks on a background with the Android color 4285671989.

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
4285671989

Protanopia
4282729281

Deuteranopia
4283449394

Trichromacy



Original Color
4285671989

Protanomaly
4283775549

Deuteranomaly
4284233779

Tritanomaly
4285672241

Monochromacy



Original Color
4285671989

Achromatopsia
4282466625

Achromatomaly
4283644221

CSS Examples

Text

The CSS property to change the color of the text to Android 4285671989 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, 42, 53)` looks like.

```
.text, #text, p{  
    color:rgb(114, 42, 53)  
}
```

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, 42, 53) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(114, 42, 53) }
```

Border

The CSS property to change the border of an element to Android 4285671989 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, 42, 53) }
```

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

```
.border{ border-color:rgb(114, 42, 53) }
```

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

Here you see how a box with a 4 pixel rgb(114, 42, 53) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(114, 42, 53); -webkit-box-  
shadow:4px 4px 4px 4px rgb(114, 42, 53);  
box-shadow:4px 4px 4px 4px rgb(114, 42,  
53) }
```

Background

The CSS property to change the background color of an element to Android 4285671989 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(114, 42, 53) }
```

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

```
.background{ background-color: rgb(114, 42,  
53) }
```

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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