

Converting Colors

Android(4284692283)

Have a look what the booklet for
Android(4284692283) contains.

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Color

Android(4284692283)

Conversions

Conversions Part 1

Format	Color
Hex	63373B
RGB	99, 55, 59
RGB Percent	39%, 22%, 23%
CMY	0.6118, 0.7843, 0.7686
CMYK	0.00, 0.44, 0.40, 0.61
HSL	355°, 29%, 30%
HSV	355°, 44%, 39%
XYZ	7.3012, 5.7008, 4.8532
YIQ	68.6120, 24.9400, 10.5720

Conversions

Conversions Part 2

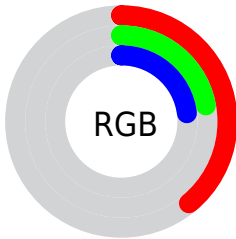
Format	Color
R_{YB}	99, 55, 59
Decimal	6502203
CIE Lab	28.64, 20.11, 6.06
CIE LCh	29, 21.007, 16.771
Yxy	5.7008, 0.4089, 0.3193
Android (android.graphics.Color)	4284692283 (0xFF63373B)
YUV	68.6120, -4.7387, 26.6503
Hunter-Lab	23.8763, 12.8003, 4.6619

Details

The Android color `4284692283` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4281819999`, and the grayscale version is `4282729797`.

A 20% lighter version of the original color is `4288112490`, and `4281469713` is the 20% darker color. If you saturate the color by 10%, you get `4284689714`, and if you desaturate by 10%, it is `4284694852`.

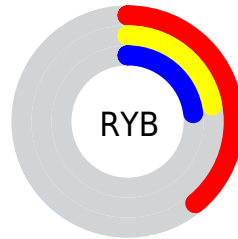
Distribution



Red (39%)

Green (22%)

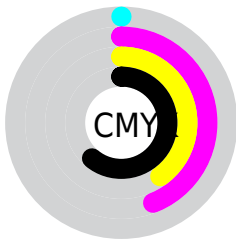
Blue (23%)



Red (39%)

Yellow (22%)

Blue (23%)

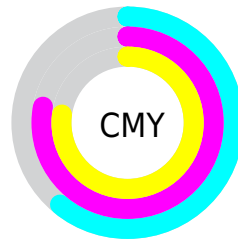


Cyan (0%)

Magenta (44%)

Yellow (40%)

Black (61%)



Cyan (61%)

Magenta (78%)

Yellow (77%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284692283 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 4284692283 by changing the saturation by 10% instead.



4284692283



4284692283

4294967295



4283048229



4288112490



4281469713



4289953923



4280025089



4291795613



4278190080



4293637560



4294955476



4294962672



4284692283



4284692283



4284689714



4284694852

■ 4284687145

■ 4284697421

■ 4284684576

■ 4284699990

■ 4284682007

■ 4284702559

■ 4284679694

■ 4284705128

■ 4284678153

■ 4284707441

■ 4284710010

■ 4284712579

■ 4284715148

Harmonies

Analogous

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



4284364875



4284692283



4284431149

Triad

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



4284692283



4281551149



4280108899

Complementary

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



4284692283



4281819999

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.



4278209371



4284692283



4280110140

Square

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



4284692283



4282729764



4278209612



4282008162

Rectangle

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



4284692283



4283973158



4278209612



4279322977

Sweetspot

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



4284692283



4286607216



4284430179



4282398262



4290756543



4282400832

Same Dimension

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



4284692283



4286594114



4284696887



4281347116



4285530122



4293918742

Inverse Universe

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



4284692283



4286594114



4281815395



4281347116



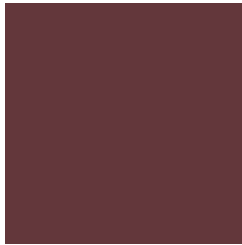
4285530122



4293918742

Previews

White Background



This preview shows how the Android color 4284692283 looks on a white background.

Color Contrast Check

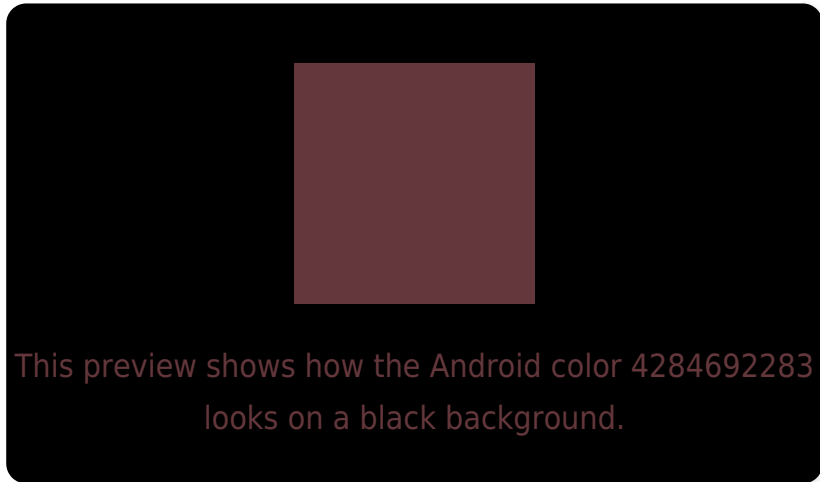
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284692283 Background



This preview shows how black text looks on a background with the Android color 4284692283.



This preview shows how white text looks on a background with the Android color 4284692283.

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

4284692283

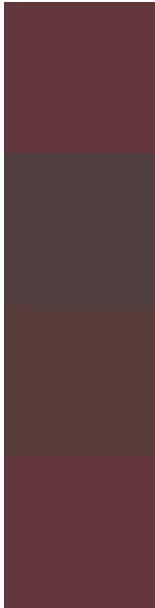
Protanopia

4282795074

Deuteranopia

4283318585

Trichromacy



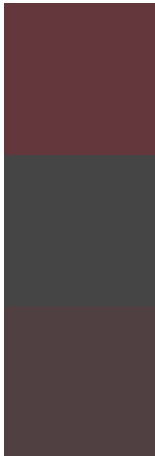
Original Color
4284692283

Protanomaly
4283514687

Deuteranomaly
4283841850

Tritanomaly
4284692283

Monochromacy



Original Color
4284692283

Achromatopsia
4282729797

Achromatomaly
4283449409

CSS Examples

Text

The CSS property to change the color of the text to Android 4284692283 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(99, 55, 59)` looks like.

```
.text, #text, p{  
    color:rgb(99, 55, 59)  
}
```

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(99, 55, 59) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(99, 55, 59) }
```

Border

The CSS property to change the border of an element to Android 4284692283 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(99, 55, 59) }
```

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

```
.border{ border-color:rgb(99, 55, 59) }
```

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

Here you see how a box with a 4 pixel `rgb(99, 55, 59)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(99, 55, 59); -webkit-box-  
shadow:4px 4px 4px 4px rgb(99, 55, 59);  
box-shadow:4px 4px 4px 4px rgb(99, 55, 59)  
}
```

Background

The CSS property to change the background color of an element to Android 4284692283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(99, 55, 59) }
```

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

```
.background{ background-color: rgb(99, 55,  
59) }
```

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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