

Converting Colors

Android(4284620573)

Have a look what the booklet for
Android(4284620573) contains.

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Color

Android(4284620573)

Conversions

Conversions Part 1

Format	Color
Hex	621F1D
RGB	98, 31, 29
RGB Percent	38%, 12%, 11%
CMY	0.6157, 0.8784, 0.8863
CMYK	0.00, 0.68, 0.70, 0.62
HSL	2°, 54%, 25%
HSV	2°, 70%, 38%
XYZ	5.7488, 3.6654, 1.5669
YIQ	50.8050, 40.5740, 13.5820

Conversions

Conversions Part 2

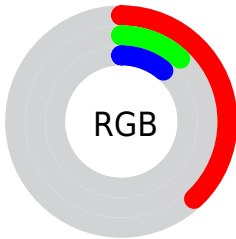
Format	Color
RYB	98, 31, 29
Decimal	6430493
CIELab	22.53, 30.18, 17.79
CIELCh	23, 35.031, 30.518
Yxy	3.6654, 0.5235, 0.3338
Android (android.graphics.Color)	4284620573 (0xFF621F1D)
YUV	50.8050, -10.7499, 41.3900
Hunter-Lab	19.1451, 20.0948, 8.5491

Details

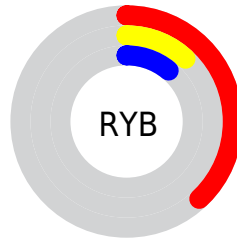
The Android color **4284620573** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280115298**, and the grayscale version is **4281545523**.

A 20% lighter version of the original color is **4288237385**, and **4281270272** is the 20% darker color. If you saturate the color by 10%, you get **4284618003**, and if you desaturate by 10%, it is **4284623143**.

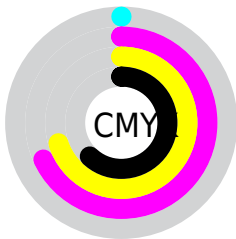
Distribution



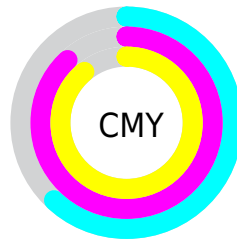
- Red (38%)
- Green (12%)
- Blue (11%)



- Red (38%)
- Yellow (12%)
- Blue (11%)



- Cyan (0%)
- Magenta (68%)
- Yellow (70%)
- Black (62%)



- Cyan (62%)
- Magenta (88%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284620573 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 4284620573 by changing the saturation by 10% instead.



4284620573



4284620573

4294967295



4282909956



4288237385



4281270272



4290078816



4278190080



4291986041



4293958803



4294948782



4294955977



4294963429



4284620573



4284620573

■ 4284618003

■ 4284623143

■ 4284615689

■ 4284625457

■ 4284613376

■ 4284628026

■ 4284630340

■ 4284632910

■ 4284635224

■ 4284637794

■ 4284640107

■ 4284642677

Harmonies

Analogous

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



4284684855



4284620573



4283836932

Triad

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



4284620573



4278206491



4278204778

Complementary

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



4284620573



4280115298

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.



4278206307



4284620573



4278207030

Square

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



4284620573



4280826881



4278206800



4281675619

Rectangle

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



4284620573



4282987008



4278206800



4278205289

Sweetspot

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



4284620573



4286604901



4284620129



4282396720



4290756543



4282400832

Same Dimension

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



4284620573



4286584852



4284629277



4281347116



4285530880



4293920512

Inverse Universe

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



4280115298



4279532672



4280106594



4281086000



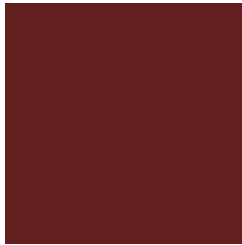
4278218096



4278249968

Previews

White Background



This preview shows how the Android color 4284620573 looks on a white background.

Color Contrast Check

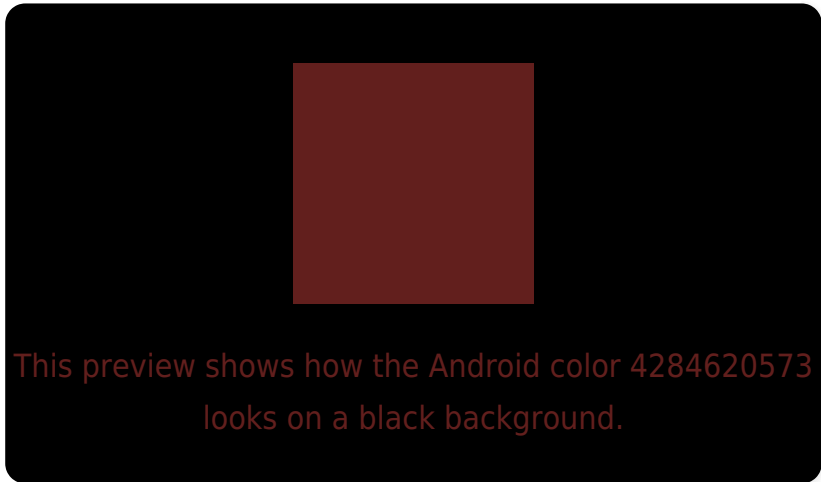
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284620573 Background



This preview shows how black text looks on a background with the Android color 4284620573.



This preview shows how white text looks on a background with the Android color 4284620573.

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

4284620573

Protanopia

4282136358

Deuteranopia

4282660121

Trichromacy



Original Color

4284620573

Protanomaly

4283051555

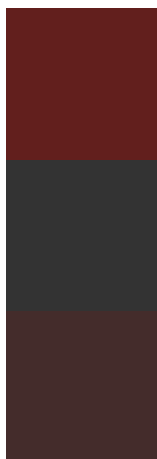
Deuteranomaly

4283378970

Tritanomaly

4284620575

Monochromacy



Original Color

4284620573

Achromatopsia

4281545523

Achromatomaly

4282657835

CSS Examples

Text

The CSS property to change the color of the text to Android 4284620573 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(98, 31, 29)` looks like.

```
.text, #text, p{  
    color:rgb(98, 31, 29)  
}
```

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(98, 31, 29) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(98, 31, 29) }
```

Border

The CSS property to change the border of an element to Android 4284620573 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(98, 31, 29) }
```

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

```
.border{ border-color:rgb(98, 31, 29) }
```

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

Here you see how a box with a 4 pixel `rgb(98, 31, 29)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(98, 31, 29); -webkit-box-  
shadow:4px 4px 4px 4px rgb(98, 31, 29);  
box-shadow:4px 4px 4px 4px rgb(98, 31, 29)  
}
```

Background

The CSS property to change the background color of an element to Android 4284620573 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(98, 31, 29) }
```

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

```
.background{ background-color: rgb(98, 31,  
29) }
```

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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