

Converting Colors

Android(4284426543)

Have a look what the booklet for
Android(4284426543) contains.

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Color

Android(4284426543)

Conversions

Conversions Part 1

Format	Color
Hex	5F292F
RGB	95, 41, 47
RGB Percent	37%, 16%, 18%
CMY	0.6275, 0.8392, 0.8157
CMYK	0.00, 0.57, 0.51, 0.63
HSL	353°, 40%, 27%
HSV	353°, 57%, 37%
XYZ	6.0253, 4.2240, 3.1871
YIQ	57.8300, 30.2580, 13.3140

Conversions

Conversions Part 2

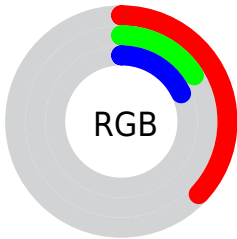
Format	Color
RYB	95, 41, 47
Decimal	6236463
CIELab	24.40, 25.23, 8.02
CIELCh	24, 26.477, 17.623
Yxy	4.2240, 0.4484, 0.3144
Android (android.graphics.Color)	4284426543 (0xFF5F292F)
YUV	57.8300, -5.3392, 32.5981
Hunter-Lab	20.5524, 16.3641, 5.1925

Details

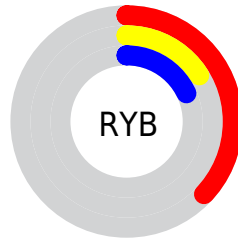
The Android color **4284426543** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4280901465**, and the grayscale version is **4282006074**.

A 20% lighter version of the original color is **4287912029**, and **4281270272** is the 20% darker color. If you saturate the color by 10%, you get **4284424231**, and if you desaturate by 10%, it is **4284429111**.

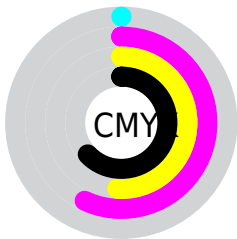
Distribution



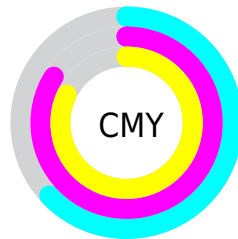
- Red (37%)
- Green (16%)
- Blue (18%)



- Red (37%)
- Yellow (16%)
- Blue (18%)



- Cyan (0%)
- Magenta (57%)
- Yellow (51%)
- Black (63%)



- Cyan (63%)
- Magenta (84%)
- Yellow (82%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284426543 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 4284426543 by changing the saturation by 10% instead.



4284426543



4284426543

4294967295



4282782234



4287912029



4281270272



4289753461



4278386688



4291595151



4278190080



4293502633



4294951365



4294958561



4294966013



4284426543



4284426543

■ 4284424231

■ 4284429111

■ 4284421662

■ 4284431424

■ 4284419350

■ 4284433992

■ 4284416781

■ 4284436305

■ 4284416011

■ 4284438873

■ 4284441186

■ 4284443754

■ 4284446067

■ 4284448379

Harmonies

Analogous

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



4284099139



4284426543



4284034589

Triad

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



4284426543



4280500510



4278206305

Complementary

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



4284426543



4280901465

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.



4278207063



4284426543



4278207281

Square

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



4284426543



4282006802



4278207557



4281153632

Rectangle

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



4284426543



4283511573



4278207557



4278206559

Sweetspot

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



4284426543



4286211688



4284033375



4282200370



4290624957



4282203453

Same Dimension

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



4284426543



4286195504



4284431913



4281347116



4285530124



4293918747

Inverse Universe

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



4284426543



4286195504



4280896095



4281347116



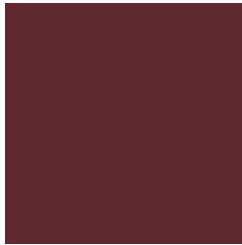
4285530124



4293918747

Previews

White Background



This preview shows how the Android color 4284426543 looks on a white background.

Color Contrast Check

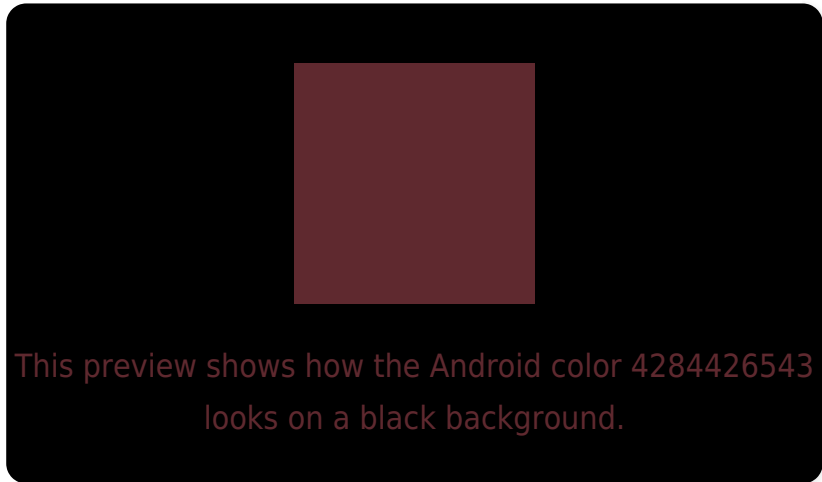
Large Text (above 18pt) WCAG AA ✓ Pass

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

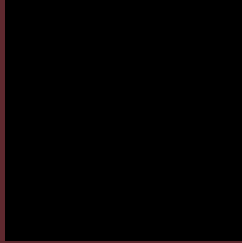
Any Text WCAG AA × Fail

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 4284426543 Background



This preview shows how black text looks on a background with the Android color 4284426543.



This preview shows how white text looks on a background with the Android color 4284426543.

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

4284426543

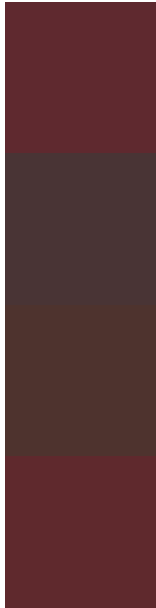
Protanopia

4282202936

Deuteranopia

4282726445

Trichromacy



Original Color

4284426543

Protanomaly

4282987573

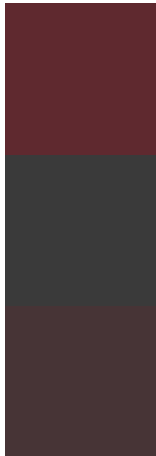
Deuteranomaly

4283314990

Tritanomaly

4284426541

Monochromacy



Original Color

4284426543

Achromatopsia

4282006074

Achromatomaly

4282856502

CSS Examples

Text

The CSS property to change the color of the text to Android 4284426543 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(95, 41, 47) looks like.

```
.text, #text, p{  
    color:rgb(95, 41, 47)  
}
```

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(95, 41, 47) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 41, 47) }
```

Border

The CSS property to change the border of an element to Android 4284426543 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(95, 41, 47) }
```

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

```
.border{ border-color:rgb(95, 41, 47) }
```

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

Here you see how a box with a 4 pixel rgb(95, 41, 47) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 41, 47); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 41, 47);  
box-shadow:4px 4px 4px 4px rgb(95, 41, 47)  
}
```

Background

The CSS property to change the background color of an element to Android 4284426543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 41, 47) }
```

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

```
.background{ background-color: rgb(95, 41,  
47) }
```

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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