

Converting Colors

Android(4284435793)

Have a look what the booklet for
Android(4284435793) contains.

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Color

Android(4284435793)

Conversions

Conversions Part 1

Format	Color
Hex	5F4D51
RGB	95, 77, 81
RGB Percent	37%, 30%, 32%
CMY	0.6275, 0.6980, 0.6824
CMYK	0.00, 0.19, 0.15, 0.63
HSL	347°, 10%, 34%
HSV	347°, 19%, 37%
XYZ	8.8584, 8.3347, 8.9265
YIQ	82.8380, 9.4440, 5.0600

Conversions

Conversions Part 2

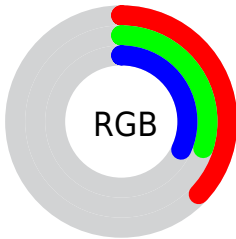
Format	Color
R_{YB}	95, 77, 81
Decimal	6245713
CIE Lab	34.67, 8.29, 0.48
CIE LCh	35, 8.302, 3.312
Yxy	8.3347, 0.3391, 0.3191
Android (android.graphics.Color)	4284435793 (0xFF5F4D51)
YUV	82.8380, -0.9061, 10.6661
Hunter-Lab	28.8699, 4.2482, 1.8767

Details

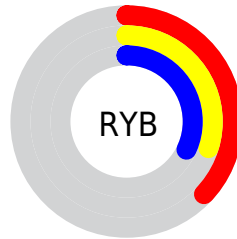
The Android color **4284435793** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283260763**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4287790722**, and **4281409829** is the 20% darker color. If you saturate the color by 10%, you get **4284433482**, and if you desaturate by 10%, it is **4284438104**.

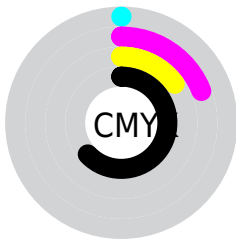
Distribution



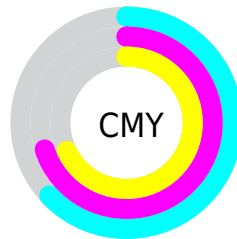
- Red (37%)
- Green (30%)
- Blue (32%)



- Red (37%)
- Yellow (30%)
- Blue (32%)



- Cyan (0%)
- Magenta (19%)
- Yellow (15%)
- Black (63%)



- Cyan (63%)
- Magenta (70%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284435793 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 4284435793 by changing the saturation by 10% instead.



4284435793



4284435793

4294967295



4282857018



4287790722



4281409829



4289501340



4280027919



4291343287



4278190080



4293185235



4294961903



4284435793



4284435793



4284433482



4284438104



4284430914



4284440672

■ 4284428347

■ 4284443239

■ 4284426035

■ 4284445551

■ 4284423468

■ 4284447862

■ 4284421157

■ 4284450429

■ 4284418845

■ 4284452997

■ 4284416278

■ 4284455308

■ 4284416021

■ 4284457876

Harmonies

Analogous

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



4284173912



4284435793



4284436043

Triad

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



4284435793



4283388742



4282668125

Complementary

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



4284435793



4283260763

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.



4282471769



4284435793



4282864971

Square

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



4284435793



4283846980



4282537298



4283126367

Rectangle

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



4284435793



4284370759



4282537298



4282537052

Sweetspot

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



4284435793



4286215029



4284173663



4282202426



4290624957



4282203453

Same Dimension

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



4284435793



4286209637



4284437069



4281347117



4285530137



4293918773

Inverse Universe

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



4284435793



4286209637



4283259487



4281347117



4285530137



4293918773

Previews

White Background



This preview shows how the Android color 4284435793 looks on a white background.

Color Contrast Check

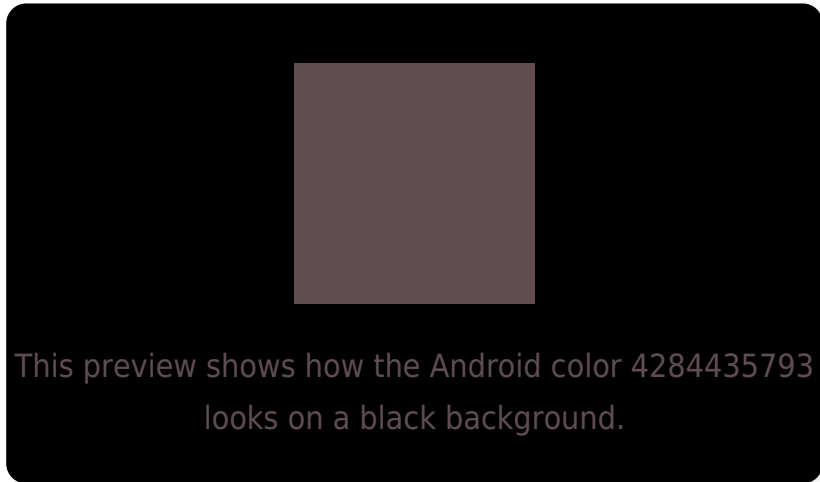
Large Text (above 18pt) WCAG AA ✓ Pass

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

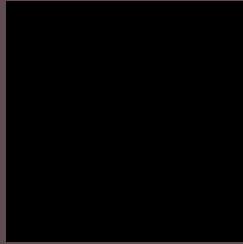
Any Text WCAG AA × Fail

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 4284435793 Background



This preview shows how black text looks on a background with the Android color 4284435793.

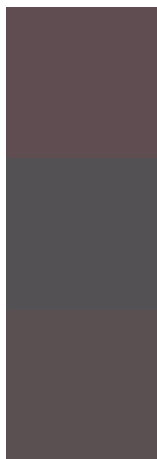


This preview shows how white text looks on a background with the Android color 4284435793.

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

4284435793

Protanopia

4283650387

Deuteranopia

4284108625

Trichromacy



Original Color

4284435793

Protanomaly

4283912274

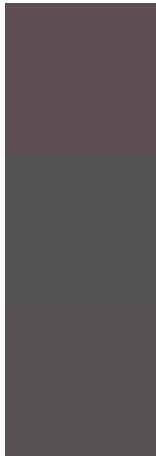
Deuteranomaly

4284239441

Tritanomaly

4284435794

Monochromacy



Original Color

4284435793

Achromatopsia

4283650899

Achromatomaly

4283912530

CSS Examples

Text

The CSS property to change the color of the text to Android 4284435793 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, 77, 81)` looks like.

```
.text, #text, p{  
    color:rgb(95, 77, 81)  
}
```

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, 77, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 77, 81) }
```

Border

The CSS property to change the border of an element to Android 4284435793 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, 77, 81) }
```

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

```
.border{ border-color:rgb(95, 77, 81) }
```

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

Here you see how a box with a 4 pixel rgb(95, 77, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 77, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 77, 81);  
box-shadow:4px 4px 4px 4px rgb(95, 77, 81)  
}
```

Background

The CSS property to change the background color of an element to Android 4284435793 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 77, 81) }
```

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

```
.background{ background-color: rgb(95, 77,  
81) }
```

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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