

Converting Colors

Android(4284105025)

Have a look what the booklet for
Android(4284105025) contains.

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Color

Android(4284105025)

Conversions

Conversions Part 1

Format	Color
Hex	5A4141
RGB	90, 65, 65
RGB Percent	35%, 25%, 25%
CMY	0.6471, 0.7451, 0.7451
CMYK	0.00, 0.28, 0.28, 0.65
HSL	0°, 16%, 30%
HSV	0°, 28%, 35%
XYZ	7.0609, 6.3359, 5.8518
YIQ	72.4750, 14.9000, 5.3000

Conversions

Conversions Part 2

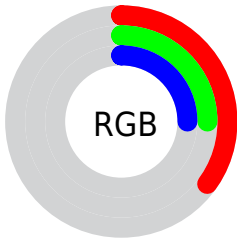
Format	Color
R_{YB}	90, 65, 65
Decimal	5914945
CIE Lab	30.24, 10.86, 4.26
CIE LCh	30, 11.663, 21.403
Yxy	6.3359, 0.3668, 0.3292
Android (android.graphics.Color)	4284105025 (0xFF5A4141)
YUV	72.4750, -3.6852, 15.3694
Hunter-Lab	25.1712, 6.0221, 3.8361

Details

The Android color **4284105025** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **4282473050**, and the grayscale version is **4282992969**.

A 20% lighter version of the original color is **4287459697**, and **4281013783** is the 20% darker color. If you saturate the color by 10%, you get **4284102712**, and if you desaturate by 10%, it is **4284107338**.

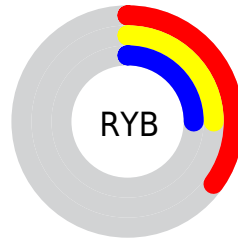
Distribution



Red (35%)

Green (25%)

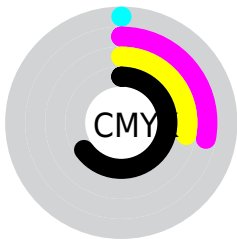
Blue (25%)



Red (35%)

Yellow (25%)

Blue (25%)

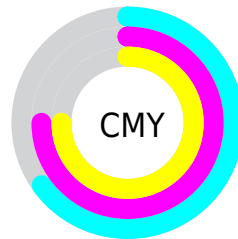


Cyan (0%)

Magenta (28%)

Yellow (28%)

Black (65%)



Cyan (65%)

Magenta (75%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284105025 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 4284105025 by changing the saturation by 10% instead.



4284105025



4284105025

4294967295



4282526507



4287459697



4281013783



4289170058



4279762944



4291012004



4278190080



4292853952



4294761691



4294965496



4284105025



4284105025



4284102712



4284107338

■ 4284100399

■ 4284109651

■ 4284098086

■ 4284111964

■ 4284095773

■ 4284114277

■ 4284093460

■ 4284116590

■ 4284091147

■ 4284118903

■ 4284088834

■ 4284121216

■ 4284088320

■ 4284123529

■ 4284125842

Harmonies

Analogous

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



4283973962



4284105025



4283908921

Triad

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



4284105025



4282207036



4281944409

Complementary

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



4284105025



4282473050

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.



4281355093



4284105025



4281551940

Square

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



4284105025



4282861878



4281224269



4282730072

Rectangle

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



4284105025



4283647286



4281224269



4281748056

Sweetspot

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



4284105025



4285885548



4284105050



4282070325



4290427578



4282071867

Same Dimension

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



4284105025



4285878095



4284108353



4281215273



4285399040



4293722112

Inverse Universe

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



4282473050



4283397493



4282469978



4280888878



4278218350



4278250989

Previews

White Background



This preview shows how the Android color 4284105025 looks on a white background.

Color Contrast Check

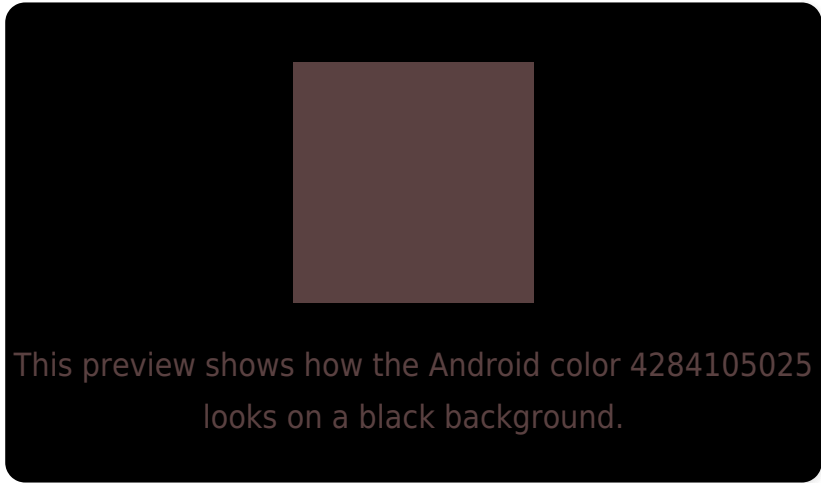
Large Text (above 18pt) WCAG AA ✓ Pass

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

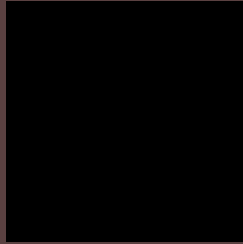
Any Text WCAG AA × Fail

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 4284105025 Background



This preview shows how black text looks on a background with the Android color 4284105025.

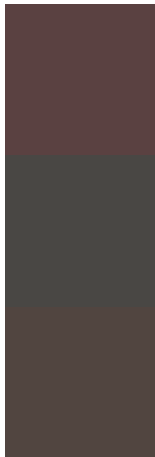


This preview shows how white text looks on a background with the Android color 4284105025.

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
4284105025

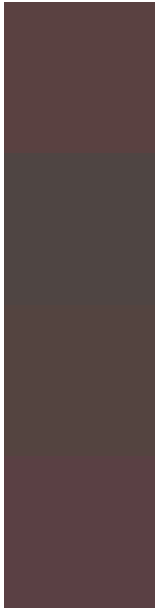
Protanopia
4282992452

Deuteranopia
4283516224



Tritanopia
4284104773

Trichromacy



Original Color

4284105025

Protanomaly

4283385155

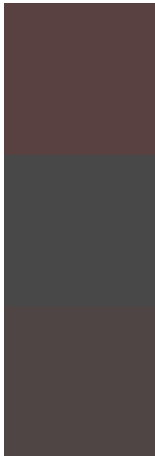
Deuteranomaly

4283712576

Tritanomaly

4284104772

Monochromacy



Original Color

4284105025

Achromatopsia

4282927176

Achromatomaly

4283385157

CSS Examples

Text

The CSS property to change the color of the text to Android 4284105025 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(90, 65, 65) looks like.

```
.text, #text, p{  
    color:rgb(90, 65, 65)  
}
```

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(90, 65, 65) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(90, 65, 65) }
```

Border

The CSS property to change the border of an element to Android 4284105025 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(90, 65, 65) }
```

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

```
.border{ border-color:rgb(90, 65, 65) }
```

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

Here you see how a box with a 4 pixel `rgb(90, 65, 65)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(90, 65, 65); -webkit-box-  
shadow:4px 4px 4px 4px rgb(90, 65, 65);  
box-shadow:4px 4px 4px 4px rgb(90, 65, 65)  
}
```

Background

The CSS property to change the background color of an element to Android 4284105025 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(90, 65, 65) }
```

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

```
.background{ background-color: rgb(90, 65,  
65) }
```

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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