

Converting Colors

Android(4284044095)

Have a look what the booklet for
Android(4284044095) contains.

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Color

Android(4284044095)

Conversions

Conversions Part 1

Format	Color
Hex	59533F
RGB	89, 83, 63
RGB Percent	35%, 33%, 25%
CMY	0.6510, 0.6745, 0.7529
CMYK	0.00, 0.07, 0.29, 0.65
HSL	46°, 17%, 30%
HSV	46°, 29%, 35%
XYZ	8.1103, 8.6692, 5.9485
YIQ	82.5140, 9.9960, -4.9480

Conversions

Conversions Part 2

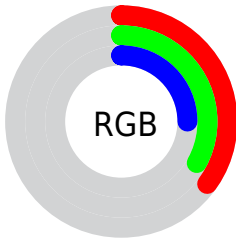
Format	Color
R_{YB}	71, 89, 63
Decimal	5854015
CIE Lab	35.34, -1.17, 12.63
CIE LCh	35, 12.681, 95.276
Yxy	8.6692, 0.3568, 0.3814
Android (android.graphics.Color)	4284044095 (0xFF59533F)
YUV	82.5140, -9.6204, 5.6882
Hunter-Lab	29.4436, -2.3581, 8.6321

Details

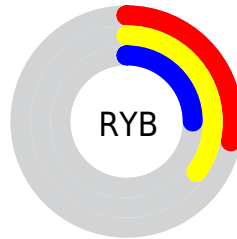
The Android color **4284044095** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282336601**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4287333487**, and **4281017876** is the 20% darker color. If you saturate the color by 10%, you get **4284043574**, and if you desaturate by 10%, it is **4284044616**.

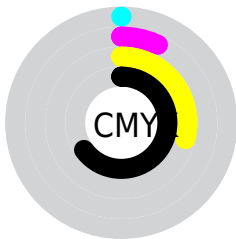
Distribution



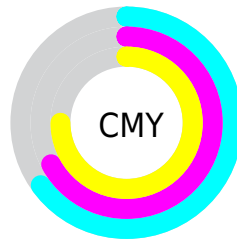
- Red (35%)
- Green (33%)
- Blue (25%)



- Red (28%)
- Yellow (35%)
- Blue (25%)



- Cyan (0%)
- Magenta (7%)
- Yellow (29%)
- Black (65%)



- Cyan (65%)
- Magenta (67%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284044095 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 4284044095 by changing the saturation by 10% instead.



4284044095



4284044095

4294967295



4282465321



4287333487



4281017876



4289109640



4279636480



4290886050



4278190080



4292728253



4294635993



4294967286



4284044095



4284044095



4284043574



4284044616

■ 4284043053

■ 4284045137

■ 4284042532

■ 4284045658

■ 4284042011

■ 4284046179

■ 4284041491

■ 4284046700

■ 4284040970

■ 4284047220

■ 4284040449

■ 4284047741

■ 4284040192

■ 4284048262

■ 4284048783

Harmonies

Analogous

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



4284633153



4284044095



4283323970

Triad

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



4284044095



4281817182



4284632412

Complementary

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



4284044095



4282336601

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.



4283912292



4284044095



4282209893

Square

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



4284044095



4282014037



4283061095



4284959826

Rectangle

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



4284044095



4282800199



4283061095



4284436063

Sweetspot

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



4284044095



4285755496



4284038981



4282071348



4290427578



4282071867

Same Dimension

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



4284044095



4285753675



4283586879



4281018919



4285223424



4293637120

Inverse Universe

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



4282336601



4283126899



4282793817



4280756267



4278196587



4278204139

Previews

White Background



This preview shows how the Android color 4284044095 looks on a white background.

Color Contrast Check

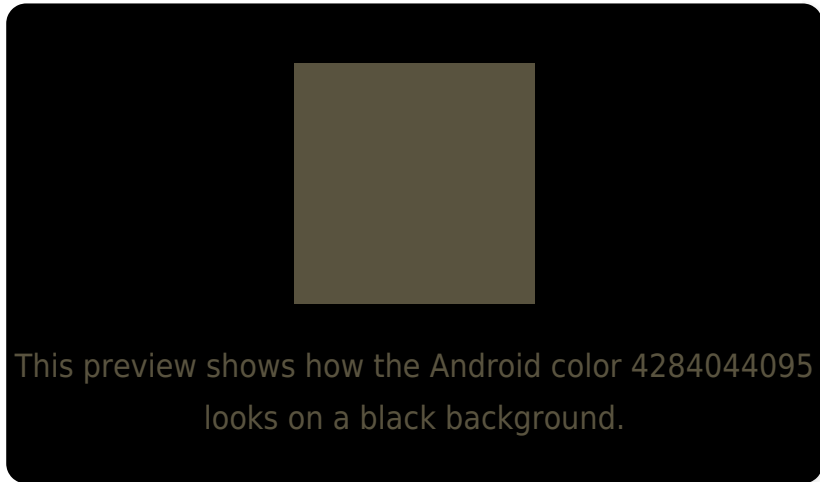
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284044095 Background



This preview shows how black text looks on a background with the Android color 4284044095.

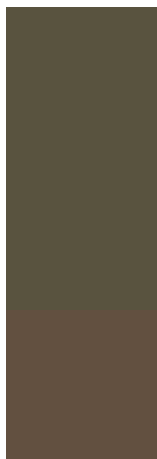


This preview shows how white text looks on a background with the Android color 4284044095.

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

4284044095

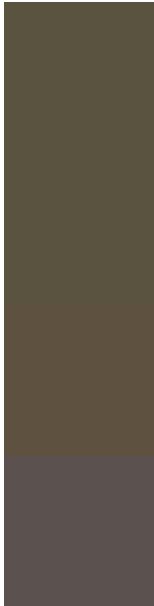
Protanopia

4284044095

Deuteranopia

4284633152

Trichromacy



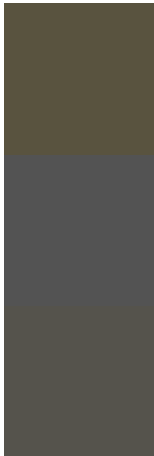
Original Color
4284044095

Protanomaly
4284044095

Deuteranomaly
4284436800

Tritanomaly
4284174670

Monochromacy



Original Color
4284044095

Achromatopsia
4283650899

Achromatomaly
4283781964

CSS Examples

Text

The CSS property to change the color of the text to Android 4284044095 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(89, 83, 63)` looks like.

```
.text, #text, p{  
    color:rgb(89, 83, 63)  
}
```

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(89, 83, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(89, 83, 63) }
```

Border

The CSS property to change the border of an element to Android 4284044095 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(89, 83, 63) }
```

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

```
.border{ border-color:rgb(89, 83, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(89, 83, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(89, 83, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(89, 83, 63);  
box-shadow:4px 4px 4px 4px rgb(89, 83, 63)  
}
```

Background

The CSS property to change the background color of an element to Android 4284044095 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(89, 83, 63) }
```

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

```
.background{ background-color: rgb(89, 83,  
63) }
```

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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