

Converting Colors

Android(4284433469)

Have a look what the booklet for
Android(4284433469) contains.

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Color

Android(4284433469)

Conversions

Conversions Part 1

Format	Color
Hex	5F443D
RGB	95, 68, 61
RGB Percent	37%, 27%, 24%
CMY	0.6275, 0.7333, 0.7608
CMYK	0.00, 0.28, 0.36, 0.63
HSL	12°, 22%, 31%
HSV	12°, 36%, 37%
XYZ	7.6287, 6.9041, 5.3454
YIQ	75.2750, 18.3390, 3.5470

Conversions

Conversions Part 2

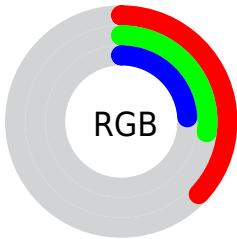
Format	Color
RYB	95, 70, 61
Decimal	6243389
CIELab	31.59, 10.56, 8.81
CIELCh	32, 13.756, 39.852
Yxy	6.9041, 0.3838, 0.3473
Android (android.graphics.Color)	4284433469 (0xFF5F443D)
YUV	75.2750, -7.0376, 17.2988
Hunter-Lab	26.2756, 5.8427, 6.3311

Details

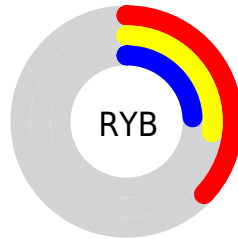
The Android color `4284433469` is a dark color, and the websafe version is hex `663333`. A complement of this color would be `4282210399`, and the grayscale version is `4283124555`.

A 20% lighter version of the original color is `4287788140`, and `4281276691` is the 20% darker color. If you saturate the color by 10%, you get `4284431411`, and if you desaturate by 10%, it is `4284435527`.

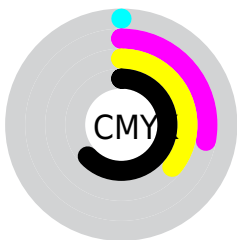
Distribution



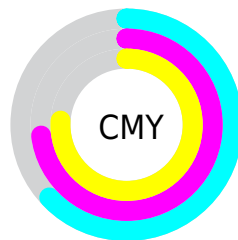
- Red (37%)
- Green (27%)
- Blue (24%)



- Red (37%)
- Yellow (27%)
- Blue (24%)



- Cyan (0%)
- Magenta (28%)
- Yellow (36%)
- Black (63%)



- Cyan (63%)
- Magenta (73%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284433469 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 4284433469 by changing the saturation by 10% instead.



4284433469



4284433469

4294967295



4282854951



4287788140



4281276691



4289564294



4279959552



4291405984



4278190080



4293248187



4294959062



4294966515



4284433469



4284433469



4284431411



4284435527

■ 4284429610

■ 4284437328

■ 4284427553

■ 4284439386

■ 4284425751

■ 4284441187

■ 4284423694

■ 4284443245

■ 4284421892

■ 4284445046

■ 4284421120

■ 4284447104

■ 4284448905

■ 4284450963

Harmonies

Analogous

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



4284498759



4284433469



4284041014

Triad

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



4284433469



4281749571



4282534495

Complementary

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



4284433469



4282210399

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.



4281617758



4284433469



4281159758

Square

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



4284433469



4282601018



4281028696



4283450971

Rectangle

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



4284433469



4283583029



4281028696



4282207072

Sweetspot

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



4284433469



4286214253



4284431704



4282201909



4290624957



4282203453

Same Dimension

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



4284433469



4286206278



4284437821



4281347372



4285536000



4293931264

Inverse Universe

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



4282210399



4282806394



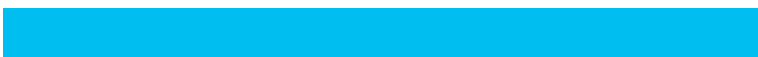
4282206047



4281085744



4278212976



4278238960

Previews

White Background



This preview shows how the Android color 4284433469 looks on a white background.

Color Contrast Check

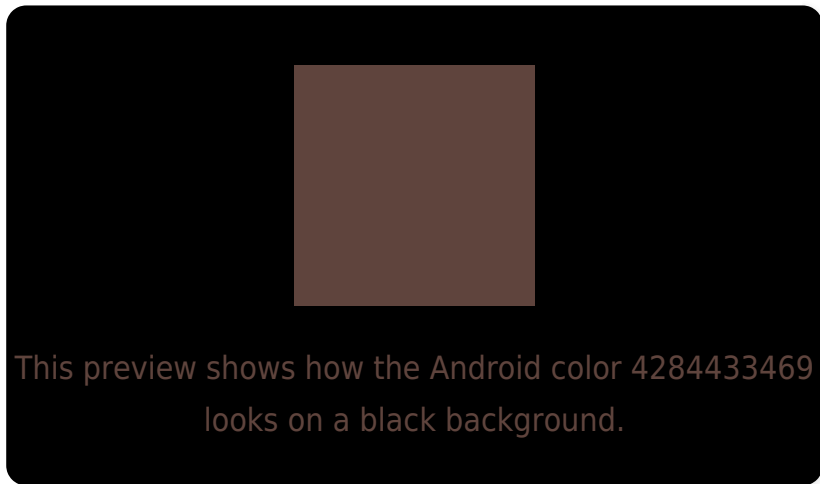
Large Text (above 18pt) WCAG AA ✓ Pass

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 4284433469 Background



This preview shows how black text looks on a background with the Android color 4284433469.

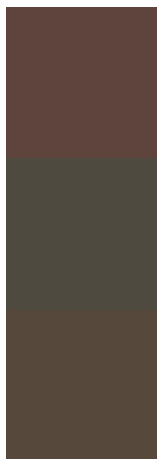


This preview shows how white text looks on a background with the Android color 4284433469.

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


4284433469

Protanopia

4283320896

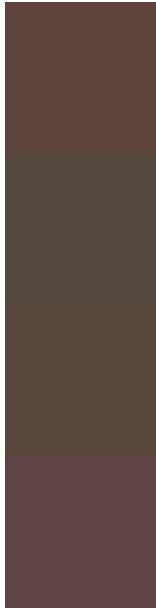
Deuteranopia

4283910204



Tritanopia
4284498504

Trichromacy



Original Color

4284433469

Protanomaly

4283713599

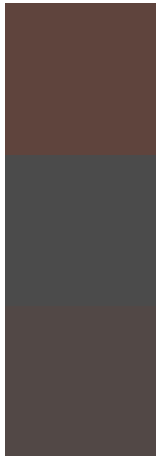
Deuteranomaly

4284106556

Tritanomaly

4284498756

Monochromacy



Original Color

4284433469

Achromatopsia

4283124555

Achromatomaly

4283582534

CSS Examples

Text

The CSS property to change the color of the text to Android 4284433469 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, 68, 61) looks like.

```
.text, #text, p{  
    color:rgb(95, 68, 61)  
}
```

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, 68, 61) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(95, 68, 61) }
```

Border

The CSS property to change the border of an element to Android 4284433469 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, 68, 61) }
```

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

```
.border{ border-color:rgb(95, 68, 61) }
```

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

Here you see how a box with a 4 pixel rgb(95, 68, 61) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(95, 68, 61); -webkit-box-  
shadow:4px 4px 4px 4px rgb(95, 68, 61);  
box-shadow:4px 4px 4px 4px rgb(95, 68, 61)  
}
```

Background

The CSS property to change the background color of an element to Android 4284433469 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(95, 68, 61) }
```

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

```
.background{ background-color: rgb(95, 68,  
61) }
```

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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