

Converting Colors

Android(4284369224)

Have a look what the booklet for
Android(4284369224) contains.

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Color

Android(4284369224)

Conversions

Conversions Part 1

Format	Color
Hex	5E4948
RGB	94, 73, 72
RGB Percent	37%, 29%, 28%
CMY	0.6314, 0.7137, 0.7176
CMYK	0.00, 0.22, 0.23, 0.63
HSL	3°, 13%, 33%
HSV	3°, 23%, 37%
XYZ	8.1683, 7.6127, 7.1698
YIQ	79.1650, 12.8370, 4.1410

Conversions

Conversions Part 2

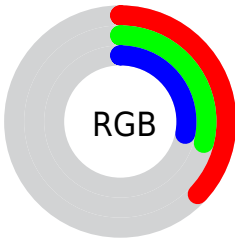
Format	Color
RYB	94, 73, 72
Decimal	6179144
CIELab	33.16, 8.74, 4.00
CIElCh	33, 9.612, 24.595
Yxy	7.6127, 0.3559, 0.3317
Android (android.graphics.Color)	4284369224 (0xFF5E4948)
YUV	79.1650, -3.5323, 13.0103
Hunter-Lab	27.5910, 4.5607, 3.9067

Details

The Android color **4284369224** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282932574**, and the grayscale version is **4283387727**.

A 20% lighter version of the original color is **4287724152**, and **4281277725** is the 20% darker color. If you saturate the color by 10%, you get **4284366911**, and if you desaturate by 10%, it is **4284371537**.

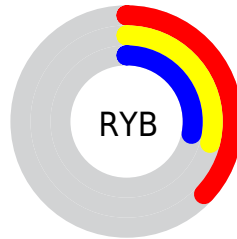
Distribution



Red (37%)

Green (29%)

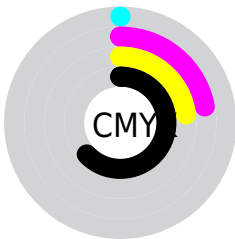
Blue (28%)



Red (37%)

Yellow (29%)

Blue (28%)

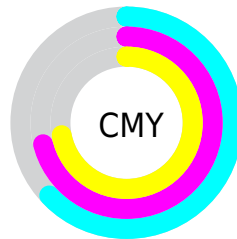


Cyan (0%)

Magenta (22%)

Yellow (23%)

Black (63%)



Cyan (63%)

Magenta (71%)

Yellow (72%)

Brightness & Saturation Gradients

These gradients show how the Android color 4284369224 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 4284369224 by changing the saturation by 10% instead.



4284369224



4284369224

4294967295



4282790450



4287724152



4281277725



4289434514



4280026114



4291276461



4278190080



4293118408



4294960868



4284369224



4284369224



4284366911



4284371537



4284364597



4284373851

■ 4284362284

■ 4284376164

■ 4284359970

■ 4284378478

■ 4284357657

■ 4284380791

■ 4284355344

■ 4284383104

■ 4284353030

■ 4284385418

■ 4284351488

■ 4284387731

■ 4284390045

Harmonies

Analogous

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



4284238160



4284369224



4284173122

Triad

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



4284369224



4282732869



4282666845

Complementary

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



4284369224



4282932574

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.



4282143066



4284369224



4282208844

Square

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



4284369224



4283256640



4282012244



4283321692

Rectangle

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



4284369224



4283976768



4282012244



4282470492

Sweetspot

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



4284369224



4286214770



4284368989



4282202424



4290624957



4282203453

Same Dimension

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



4284369224



4286208600



4284372040



4281215529



4285400320



4293724928

Inverse Universe

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



4282932574



4283988346



4282929758



4280888878



4278217070



4278248173

Previews

White Background



This preview shows how the Android color 4284369224 looks on a white background.

Color Contrast Check

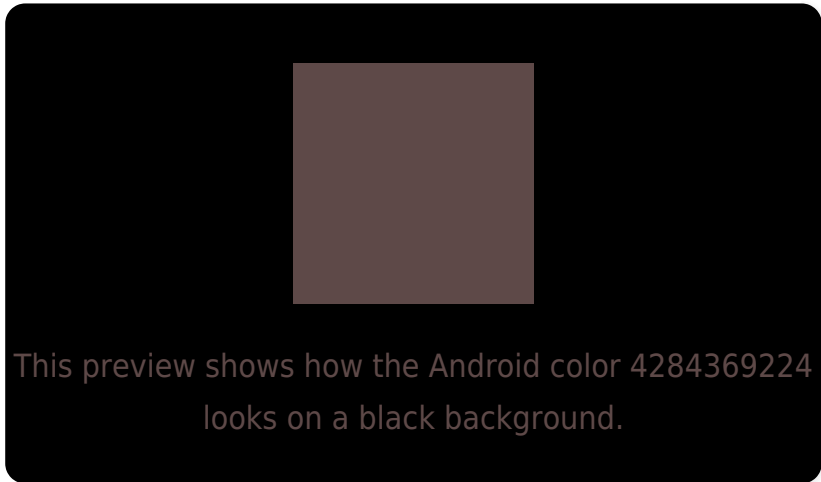
Large Text (above 18pt) WCAG AA ✓ Pass

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

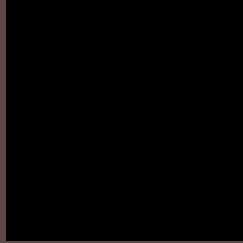
Any Text WCAG AA × Fail

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 4284369224 Background



This preview shows how black text looks on a background with the Android color 4284369224.

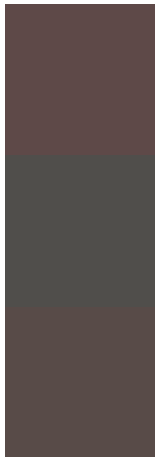


This preview shows how white text looks on a background with the Android color 4284369224.

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

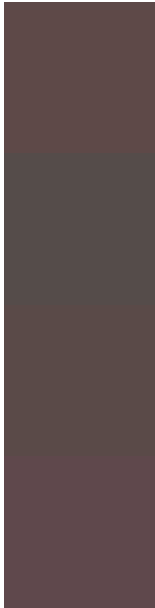


Original Color
4284369224

Protanopia
4283453003

Deuteranopia
4283976520

Trichromacy



Original Color

4284369224

Protanomaly

4283780170

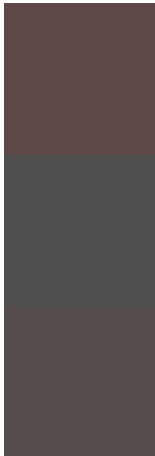
Deuteranomaly

4284107336

Tritanomaly

4284434508

Monochromacy



Original Color

4284369224

Achromatopsia

4283387727

Achromatomaly

4283714892

CSS Examples

Text

The CSS property to change the color of the text to Android 4284369224 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(94, 73, 72) looks like.

```
.text, #text, p{  
    color:rgb(94, 73, 72)  
}
```

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(94, 73, 72) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(94, 73, 72) }
```

Border

The CSS property to change the border of an element to Android 4284369224 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(94, 73, 72) }
```

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

```
.border{ border-color:rgb(94, 73, 72) }
```

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

Here you see how a box with a 4 pixel rgb(94, 73, 72) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(94, 73, 72); -webkit-box-  
shadow:4px 4px 4px 4px rgb(94, 73, 72);  
box-shadow:4px 4px 4px 4px rgb(94, 73, 72)  
}
```

Background

The CSS property to change the background color of an element to Android 4284369224 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(94, 73, 72) }
```

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

```
.background{ background-color: rgb(94, 73,  
72) }
```

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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