

Converting Colors

Android(4282924608)

Have a look what the booklet for
Android(4282924608) contains.

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Color

Android(4282924608)

Conversions

Conversions Part 1

Format	Color
Hex	483E40
RGB	72, 62, 64
RGB Percent	28%, 24%, 25%
CMY	0.7176, 0.7569, 0.7490
CMYK	0.00, 0.14, 0.11, 0.72
HSL	348°, 7%, 26%
HSV	348°, 14%, 28%
XYZ	5.3205, 5.1931, 5.5724
YIQ	65.2180, 5.3180, 2.7420

Conversions

Conversions Part 2

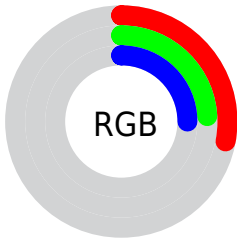
Format	Color
R_{YB}	72, 62, 64
Decimal	4734528
CIE Lab	27.28, 4.72, 0.36
CIE LCh	27, 4.738, 4.387
Yxy	5.1931, 0.3308, 0.3228
Android (android.graphics.Color)	4282924608 (0xFF483E40)
YUV	65.2180, -0.6005, 5.9478
Hunter-Lab	22.7884, 1.7955, 1.4538

Details

The Android color **4282924608** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282271814**, and the grayscale version is **4282466625**.

A 20% lighter version of the original color is **4286147952**, and **4280030230** is the 20% darker color. If you saturate the color by 10%, you get **4282922810**, and if you desaturate by 10%, it is **4282926406**.

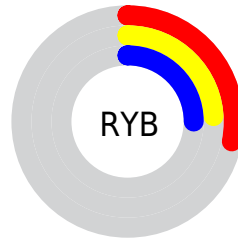
Distribution



Red (28%)

Green (24%)

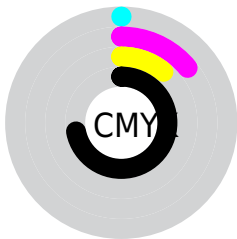
Blue (25%)



Red (28%)

Yellow (24%)

Blue (25%)

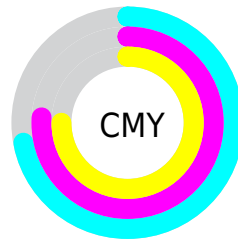


Cyan (0%)

Magenta (14%)

Yellow (11%)

Black (72%)



Cyan (72%)

Magenta (76%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282924608 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 4282924608 by changing the saturation by 10% instead.

■ 4282924608

■ 4282924608

4294967295

■ 4281411626

■ 4286147952

■ 4280030230

■ 4287793033

■ 4278190080

■ 4289569187

■ 4291345598

■ 4293187802

■ 4294964471

■ 4282924608

■ 4282924608

■ 4282922810

■ 4282926406

■ 4282921012

■ 4282928204

■ 4282918959

■ 4282930257

■ 4282917161

■ 4282932055

■ 4282915363

■ 4282933853

■ 4282913565

■ 4282935651

■ 4282911768

■ 4282937448

■ 4282909714

■ 4282939502

■ 4282908686

■ 4282941300

Harmonies

Analogous

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



4282793540



4282924608



4282924604

Triad

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



4282924608



4282335546



4281942599

Complementary

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



4282924608



4282271814

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.



4281877060



4282924608



4282073661

Square

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



4282924608



4282597433



4281877313



4282204488

Rectangle

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



4282924608



4282859323



4281877313



4281942598

Sweetspot

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



4282924608



4284373851



4282793544



4281347631



4289769648



4281348144

Same Dimension

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



4282924608



4284370514



4282925374



4280557601



4284678164



4293066797

Inverse Universe

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



4282924608



4284370514



4282271048



4280557601



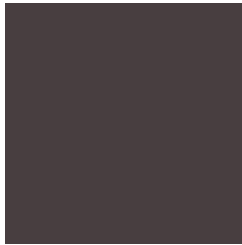
4284678164



4293066797

Previews

White Background



This preview shows how the Android color 4282924608 looks on a white background.

Color Contrast Check

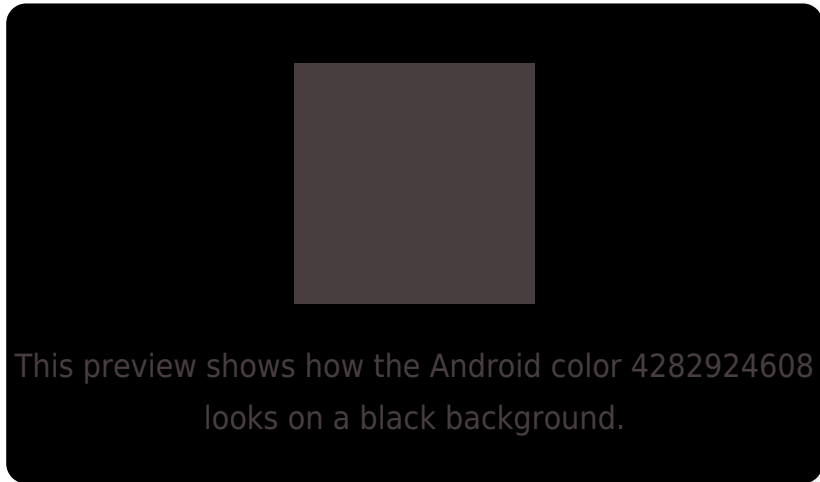
Large Text (above 18pt) WCAG AA ✓ Pass

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

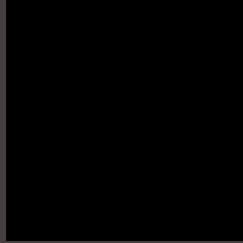
Any Text WCAG AA × Fail

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 4282924608 Background



This preview shows how black text looks on a background with the Android color 4282924608.

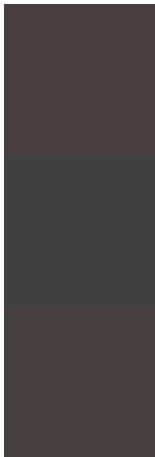


This preview shows how white text looks on a background with the Android color 4282924608.

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](#).

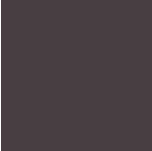
Dichromacy



Original Color
4282924608

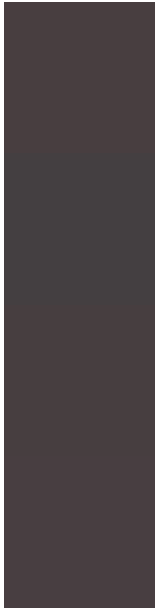
Protanopia
4282466369

Deuteranopia
4282859072



Tritanopia
4282924610

Trichromacy



Original Color

4282924608

Protanomaly

4282662721

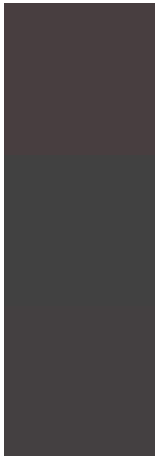
Deuteranomaly

4282859072

Tritanomaly

4282924609

Monochromacy



Original Color

4282924608

Achromatopsia

4282466625

Achromatomaly

4282662977

CSS Examples

Text

The CSS property to change the color of the text to Android 4282924608 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(72, 62, 64)` looks like.

```
.text, #text, p{  
    color:rgb(72, 62, 64)  
}
```

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(72, 62, 64) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(72, 62, 64) }
```

Border

The CSS property to change the border of an element to Android 4282924608 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(72, 62, 64) }
```

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

```
.border{ border-color:rgb(72, 62, 64) }
```

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

Here you see how a box with a 4 pixel rgb(72, 62, 64) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(72, 62, 64); -webkit-box-  
shadow:4px 4px 4px 4px rgb(72, 62, 64);  
box-shadow:4px 4px 4px 4px rgb(72, 62, 64)  
}
```

Background

The CSS property to change the background color of an element to Android 4282924608 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(72, 62, 64) }
```

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

```
.background{ background-color: rgb(72, 62,  
64) }
```

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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