

Converting Colors

Android(4282328608)

Have a look what the booklet for
Android(4282328608) contains.

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Color

Android(4282328608)

Conversions

Conversions Part 1

Format	Color
Hex	3F2620
RGB	63, 38, 32
RGB Percent	25%, 15%, 13%
CMY	0.7529, 0.8510, 0.8745
CMYK	0.00, 0.40, 0.49, 0.75
HSL	12°, 33%, 19%
HSV	12°, 49%, 25%
XYZ	3.0037, 2.5473, 1.6999
YIQ	44.7910, 16.8260, 3.4340

Conversions

Conversions Part 2

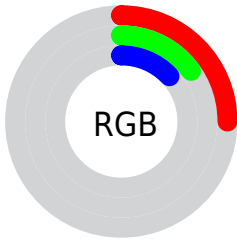
Format	Color
R_{YB}	63, 39, 32
Decimal	4138528
CIE _{Lab}	18.13, 10.96, 8.86
CIE _{LCh}	18, 14.096, 38.945
Yxy	2.5473, 0.4143, 0.3513
Android (android.graphics.Color)	4282328608 (0xFF3F2620)
YUV	44.7910, -6.3060, 15.9693
Hunter-Lab	15.9602, 5.6636, 4.8574

Details

The Android color **4282328608** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280301887**, and the grayscale version is **4281150765**.

A 20% lighter version of the original color is **4285551436**, and **4278714368** is the 20% darker color. If you saturate the color by 10%, you get **4282327322**, and if you desaturate by 10%, it is **4282329894**.

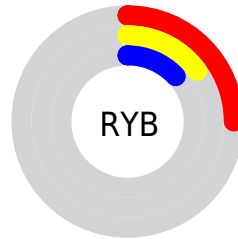
Distribution



Red (25%)

Green (15%)

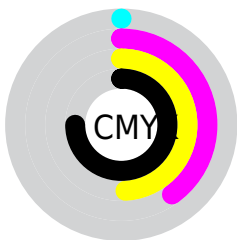
Blue (13%)



Red (25%)

Yellow (15%)

Blue (13%)

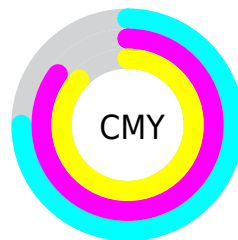


Cyan (0%)

Magenta (40%)

Yellow (49%)

Black (75%)



Cyan (75%)

Magenta (85%)

Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282328608 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 4282328608 by changing the saturation by 10% instead.



4282328608



4282328608

4294967295



4280881673



4285551436



4278714368



4287261540



4278190080



4289037693



4290813847



4292655793



4294563277



4294963945



4282328608



4282328608

■ 4282327322

■ 4282329894

■ 4282326035

■ 4282331181

■ 4282324749

■ 4282332467

■ 4282323463

■ 4282333753

■ 4282322176

■ 4282335040

■ 4282321920

■ 4282336326

■ 4282337868

■ 4282339154

■ 4282340441

Harmonies

Analogous

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



4282393642



4282328608



4281936153

Triad

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



4282328608



4279841061



4280495168

Complementary

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



4282328608



4280301887

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.



4279381823



4282328608



4278989359

Square

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



4282328608



4280626972



4278595897



4281411900

Rectangle

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



4282328608



4281543704



4278595897



4280102208

Sweetspot

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



4282328608



4283582533



4282327097



4280886049



4289243304



4280887593

Same Dimension

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



4282328608



4283575073



4282332448



4280228892



4284355072



4292750080

Inverse Universe

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



4280301887



4280371282



4280298047



4280032799



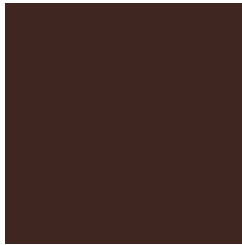
4278209630



4278236126

Previews

White Background



This preview shows how the Android color 4282328608 looks on a white background.

Color Contrast Check

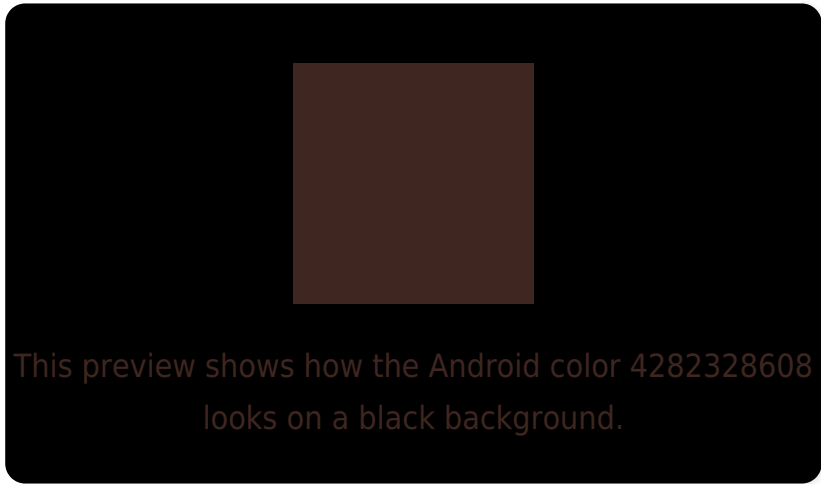
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282328608 Background



This preview shows how black text looks on a background with the Android color 4282328608.



This preview shows how white text looks on a background with the Android color 4282328608.

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

4282328608

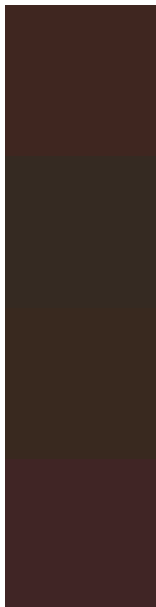
Protanopia

4281347363

Deuteranopia

4281674527

Trichromacy



Original Color

4282328608

Protanomaly

4281674274

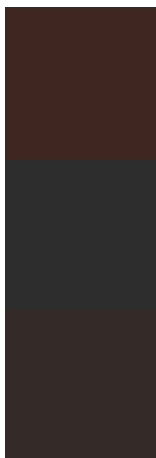
Deuteranomaly

4281936159

Tritanomaly

4282393893

Monochromacy



Original Color

4282328608

Achromatopsia

4281150765

Achromatomaly

4281608744

CSS Examples

Text

The CSS property to change the color of the text to Android 4282328608 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(63, 38, 32)` looks like.

```
.text, #text, p{  
    color:rgb(63, 38, 32)  
}
```

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(63, 38, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(63, 38, 32) }
```

Border

The CSS property to change the border of an element to Android 4282328608 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(63, 38, 32) }
```

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

```
.border{ border-color:rgb(63, 38, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(63, 38, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(63, 38, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(63, 38, 32);  
box-shadow:4px 4px 4px 4px rgb(63, 38, 32)  
}
```

Background

The CSS property to change the background color of an element to Android 4282328608 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(63, 38, 32) }
```

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

```
.background{ background-color: rgb(63, 38,  
32) }
```

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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